THE WAR IN PICTURES

Notice to Reader

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To the Reading Public

T appears to us that the postal rider to the War Revenue Bill, passed at the last Congress as a war measure, as applicable to second-class matter, is not only iniquitous and unfair, but also that it was passed as a puni-

tive measure leveled primarily at independent periodical publications.

We believe that if it is carried out it will result in disaster to a very large number of periodicals, and inasmuch as the majority of American authors are dependent upon American periodicals for their livelihood, anything which threatens them, also threatens the great body of American writers. It is because of this fact, and the great menace to other lines of industry, that the Authors' League of America, representing the literary workers of this country, is vitally interested in the fight for a repeal of this postal regulation, which is scheduled to go into effect July 1, 1918.

As it is true that the zone rate, as recently adopted, will result in the destruction of many periodicals, and in a vast increase in the subscription prices of others, it seems to us that it constitutes a threat directed not only at the publishers and authors themselves, but also at the vast reading public of the country, and we feel that it is

to this public that our appeal should be made.

This new law threatens the destruction of American literature and the home reading circle, with all that such a catastrophe would mean; this in itself should excite sufficient general interest to prompt an overwhelming demand for the repeal of the measure. But further than that it appears to us that this vindictive attempt to throttle the independent press of the United States is a matter of such sinister significance that the people of the country will refuse to tolerate it, once they are acquainted with its true character.

Inasmuch as the Constitution of the United States was drafted with the idea of fostering arts and sciences, and inasmuch as this ill-considered increase in postal rates was jammed through Congress not primarily as a method of raising war revenue, but so far as we can learn, as the result of personal animosity on the part of certain public men, the genesis of which can be traced back to the first "muck-raking" magazine articles, it is plain to us that we should demand its immediate repeal.

=Executive Committee=

Now, above all times, the public must be assured of a national, not a sectional press, and one that is removed from all political The Authors' League of America, Inc.

REX BEACH, President

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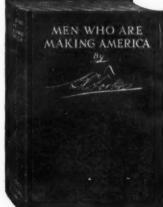
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How Automobile Dealers Can Make More Money

By H. W. SLAUSON, M.E., Editor Leslie's Motor Department

"BUSINESS IS FINE, THANK YOU."

It will be if you are an Anteus. Anteus was the son of Earth. He received renewed physical strength from his maternal parent each time that he was struck to earth. Battle only made him stronger. He was invincible until Hercules came along and by holding him aloft with one hand was able to keep him from his source of strength. The rest was easy, and Hercules had it all his own way.

You dealers have been receiving a good many wallops this past year. However, they have been of the kind which, when properly received and returned, should make you stronger, It is only the dealer who has been "up in the air," held aloft by indecision, inaction and fear, who has been weakened by the events of the past few months.

The law of compensation is working. Business is still here, and will continue to be with us. It may not be traveling along the same lines as that from which you have been wont to derive your income. but a slight variation in your efforts is all that is needed to bring

The blows which you have received have been imaginary rather than actual. Ever since the severance of diplomatic relations with Germany some eleven months ago, speculation has been rife as to what would become of the automobile industry. thick and fast that the use of passenger cars was to be prohibited by Governmental regulation; that the sale of gasoline was to be restricted; and that the strongest automobile concerns were seeing stormy times ahead. None of the predictions have as yet materialized. We have been assured by competent authorities that each owner can use his passenger car as much as he sees fit; that there is ample gasoline to supply the wants of all motorists, provided it is not used extravagantly; and reliable reports, as well as personal investigations, have well convinced us that the leading automobile manufacturers are today stronger than ever before

But, assuming that the demands of the Government for special steels and for railway transportation service result in a partial curtailment of passenger car production; assuming that the requirements of the Ordnance Department of the Army demand forty or fifty percent of the facilities of our automobile factories for the production of munitions, -what of it? The automobile manufacturer whose car you may sell is merely directing his productive energy in another direction which will prove equally profitable for him, and the experience gained in this accurate work will fit him for the production of even a better car when he can again resume operations on a full scale.

That is all very fine for the manufacturer," you say. "He gets his business from the Government without even having to go out and look for it; but how about us, who have orders for passenger cars on our books which cannot be filled? Our rent, salaries and other expenses go on just the same, but we have no cars to sell—and where is the money coming from?"

If you are held up in the air by indecision, things must look pretty bad, but come down to earth and face the facts as they con-In other words, take the wallop and gain new strength from it. Hang on to your car agency. I don't care if rumor has it that there won't be another car of your particular make turned out this year. If it made money for you a year or two ago, that same agency will make three or four times that money a year from now. The very fact that the company with which you are identified has ceased car manufacture means that its energies have been turned in a very efficient direction and that it is helping our country win the war. If but few of these cars make their appearance on the road this coming summer, there will be a proportionately greater demand next year. By that time your agency will be a bigger asset than ever, for then new cars will be in such demand that all factories must work to the utmost to fur-

nish the necessary supply. And do your best to keep the excellence of your car before your buying public. Don't let them forget it.
"That sounds all very well for two years from now, but how about this year,' you say.

There are three directions in which you may turn to keep your organization intact and your plant operating, as it were. Just analyze the reasons for your present condition. Our country is engaged in the biggest business it has ever undertaken—the business of waging war efficiently. Your factories cannot furnish you with cars, because they are engaged in Government work, or because materials which enter into the construction of passenger cars are needed to conduct the war-efficiently. It matters not that some of our hard-headed (literally) legislators have chosen to classify a passenger car as less of an essential than a grand piano. It is up to you to back up the Nation in its need for efficiency in everything.

Every piece of Government and private machinery must be speeded up to its limit. Above all transportation must be speeded up. What is the one big present-day factor in the efficiency of transportation? It is the motor truck, isn't it? Our railroads congested and the motor truck is the only solution to the problem. Horses are scarce, labor is scarcer, and every condition points to the time when motor trucks should almost be able to "sell themselves.

Therefore, tie up with a good truck manufacturer. If the maker of the car which you handle does not produce a truck, you will find plenty excellent makes which are not represented Study trucks, talk trucks, think trucks-sell trucksand when the passenger car business comes back in bigger volume than ever, you will wonder that this year of 1917 could ever have been looked upon as a critical period for the dealer.

But your energies need not stop at trucks. Remember that the

greater the curtailment of passenger car sales, the higher will be the relative value of used cars. If you have had a stock of used cars on hand that have been bothering your auditor and eating up your overhead, you will be able to dispose of them during the

coming year at a handsome profit.

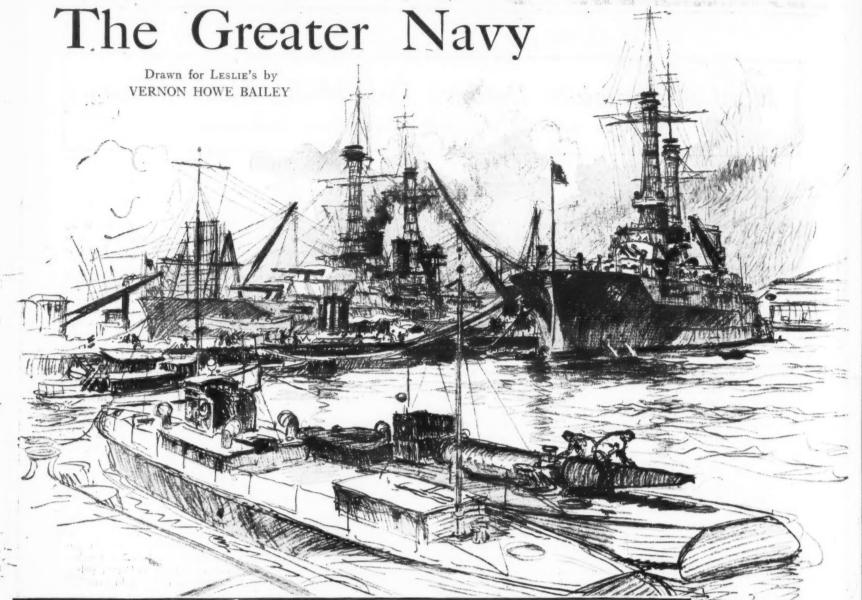
And these conditions can lead to but one conclusion. A shortage in new cars and an increase in the use of used cars means that there is a large proportion of vehicles in use which will need A large percentage of these cars may need a thorough overhauling-work for the repair department. Some may have been made in the era of high grade gasoline and will require an adjustment enabling them to digest modern fuels—work for your equipment department. All will probably need accessories or attachments of some kind—work for your accessories. sory department.

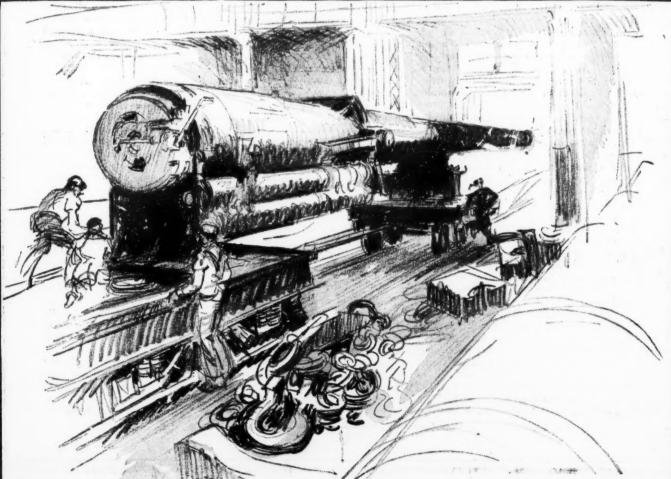
In fact, the increased demand for tires and all kinds of accessories needed to bring a used car up to date, or to keep it in running condition, should induce you to increase the business for your supply department to the point where it will show as great a profit as was the case with your passenger car department. Keep on the lookout for new accessories. Add each one to your stock as you feel it will meet the requirements of the motorists in your territory and then sell it. Select only those which actually add to the efficiency of car operation, or to its utility. In other words, be able to prove to the owner that every accessory which you handle will pay for itself in a short time, either through its actual saving in cost of operation, or through the increased comfort and safety afforded the car or its occupants.

Just as this war is showing the world at large the strength and stability of the automobile industry, so should present-day conditions be made to demonstrate the business ability of that great backbone of the industry, the dealer organization.

Number 1 of a Series

December





The scene above is characteristic of all Government navy yards and shows two of our great superdreadhoughts undergoing repairs. That at the right is one of the most recent put in commission, and in its power and the effectiveness of its batteries differs slightly from those now building. Great cranes capable of lifting many tons move along the edge of the dock, transporting material from and to the ships' decks. In the foreground are two of the "mosquito fleet" — small vessels—undergoing repairs for use in the newly established submarine patrol. Note the torpedo tube on the deck of one.

In the naval gun shops, some of the biggest gunsever built are being constructed. They are being turned and bored on giant lathes and will be installed on our new super-dread-noughts. The modern heavy naval gun is made up of many parts, tubes, liners, jackets, etc., and months are required for its construction. Here we see one of these great guns, about to leave the Government shops for a navy yard for installation on a ship.

Ambul

The Bo means which r s Weekly

Russia Stops Fighting

Photographs by DONALD C. THOMPSON, Staff War Photographer



Ambulances were busy during the recent agitations in Petrograd, for hardly a day passed for weeks without street fighting of a more or less serious nature. Russia now sways between peace with Germany and a dilatory prosecution of the war. In

either event the country appears to be drifting into bitter civil war. The armistice established early in December was looked upon by Germany as marking the end of active warfare and hundreds of thousands of troops were sent to the western fronts.



The Bolshevik government early in December sent troops to Vladivostok. This means that the Bolshevik government is in control of the Transsiberian Railway which runs from Petrograd east 6,521 miles across Russia and Siberia to the principal seaport on the Pacific. Vast stores supplied by the Allies are at Vladivostok. Action may be taken by Japan and Allied troops in China to save these supplies in case the

Bolsheviki make peace with Germany. Above is a Petrograd street scene during the recent unsettled days. A recent proclamation to the Russian nation by the Russian government announces that "Kaledines and Korniloff, assisted by the Imperialists and Constitutional Democrats, have raised a revolt and declared war in the Don region against the people and the revolution."

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CXXV SATURDAY, DECEMBER 22, 1917 No. 3250

Germany's Folly

By PRESIDENT WILSON

ERMANY'S success by skill, by industry, by knowledge, by enterprise, we did not grudge or oppose, but admired rather. She had built up for herself a real empire of trade and influence, secured by the peace of the world. We were content to abide the rivalries of manufacture, science and commerce that were involved for us in her success and stand or fall as we had or did not have the brains and the initiative to surpass her. But at the moment when she had conspicuously won her triumphs of peace she threw them away to establish in their stead what the world will no longer permit to be established, military and political domination by arms by which to oust where she could not excel the rivals she most feared and hated.

The Pathway of Peace

THE President's message to Congress rings true. He realizes that war means war. nation is delighted that he has flatly reversed his unfortunate expression in favor of "a peace without victory," but it should be borne in mind that he reserved the right to make his own interpretation of that phrase. His message em-bodies the most satisfactory interpretation, for it is a complete reversal of his attitude as the world

The President now demands the overthrow of the despotic and vicious Hohenzollerns. On no other basis can, or should, the Allies accept peace. The President may be an idealist, as Senator Smoot characterizes him, and his message may be, as the Senator said, "too idealistic." This has been one of Mr. Wilson's conceded faults, but the message to Congress yesterday was written in the light of a dreadful and practical experience.

The idealist has seen the light. He insists that "the sinister masters of Germany" must be "the sinister masters of Germany" must be beaten and that only after they have been defeated can we discuss peace, and then we must discuss it with spokesmen who represent the peo-This is asking precisely what Bismarck demanded when the German army, after the Franco-German war, was in front of Paris. He refused to treat with Gambetta and compelled the French people to elect an assembly with whom he could negotiate terms of peace.

It is no secret that the bitterness of Great Britain toward the Germans has resolved itself into a demand that peace be made, not with the Kaiser but with the German people. President Wilson's words bear a remarkable resemblance to those of Lloyd George in his notable speech at Glasgow last June when he said, "We should enter into negotiations with a free government in Germany with a different attitude of mind, a different temper, a different spirit, with less suspicion, with more confidence, than we should with a sort whom we knew to be dominated by the aggressive and arrogant spirit of crushing militarism.'

Is it possible that the German people will have their eyes opened by these words of Lloyd George, attered five months ago and followed now by a similar declaration on the part of President Wilson? Will the Kaiser himself, under the compulsion of circumstances, finally realize that only by making the supreme sacrifice of retiring from the scene and yielding his authority to his people can he secure the peace for which they are so earn-

We are not among those who believe that the President's message will tend to prolong the war. It is more likely to hasten a satisfactory conclusion.

Purified as by Fire

LTHOUGH Sherman's description of war is true, war has already done some good things for this country. It has caused certain laws that have long handicapped business to be set aside, at least temporarily. It has been a great social leveler, the rich man and his former servant training or fighting side by side. It has stimulated patriotism and national unity among a people gathered from the four corners of the earth. It has inspired thrift in place of extravagance and wastefulness. It has checked frivolity and sobered the minds of the people.

It has created safeguards for the young men of our armies that have never prevailed before in any army of history. One of the most beneficent influences of all, as John D. Rockefeller, Jr., pointed out in addressing a conference of newspaper publishers and editors on War Camp Community Recreation Service, is that the whole country is responding to the higher moral standards set for our soldiers. Every one has some part in winning this war, and the inference is irresistible that the stay-at-home citizen owes it to the country to raise his own conduct to the moral level demanded

of the army. Every city and community in the neighborhood of a training camp is called upon to cooperate with the War Camp Community Recreation Service in providing all forms of wholesome recreation and the social privileges of home-life for the soldier at liberty. Mr. John D. Rockefeller, Jr., whose report as Chairman of the grand jury investigating vice conditions in New York City opened the eyes of the public, is backing the effort to raise \$4,000,000 with which to help safeguard the moral and physical well-being of our soldiers while in training and to elevate moral standards throughout the land. This movement will not only increase the fighting efficiency of our army, but will also have tremendous influence on the moral purity of the next generation. It deserves the most earnest support of every patriotic man and woman.

A Christmas Pause

THE fourth Christmas of the war can be better observed than by violent attack and counter attack on the many battlefronts. A five-minute peace pause throughout the neutral and belligerent world at noon of Christmas Day would express in dramatic fashion the world's hunger for peace. Might not all the armies, without being charged with a spirit of weakness, agree that on Christmas Day no shot should be fired on either side?

All the nations are planning to bring Christmas cheer to every soldier fighting in their defense. Why not give them a day of peace to enjoy this cheer? Why should not the churches, in their Christmas services, have peace as the central theme, not a hasty and inconclusive peace, but peace that will be permanent because based upon justice and righteousness.

President Lincoln, during the Civil War, appointed a day for fasting and prayer. We have drifted far from the spirit of fasting, but our participation in this most awful of wars has had its sobering influence upon the life of the nation. The united prayer of Christian people throughout the world should have an influence in bringing about conditions favorable to a just, enduring and righteous peace.

The Plain Truth

I NCONSISTENCIES! Now that the Post Office Department has turned into the Treasury a surplus of \$9,000,000 it is inconceivable that newspapers and periodicals could have caused the Government the

great loss with which they have been charged—a loss stated all the way from \$40,000,000 to \$89,000,000. As a matter of fact, newspapers and periodicals generate a vast amount of first-class postage. The records of the Post Office Department show that as the volume of second-class matter has increased the deficit has been steadily forced down, until now a surplus of \$9,000,000 has been declared. And this has been accomplished with an additional cost to the Department of \$50,000. 000 for rural free delivery. Why was it necessary, with a surplus of nine millions, to advance the postal with a surplus of nine millions, to advance by one rates on second-class matter, or to increase by one letters and postal cards? Pub. cent the postage on letters and postal cards? lishers are confident that an expert analysis of postal receipts and expenditures will disclose no such loss as second-class matter has been charged with. In any event, there is no excuse for the introduction of the archaic zone system which would penalize those who live far from the great publishing centers of the Fast, and foster sectionalism at a time when the need of the hour is the obliteration of every disuniting influence. Senator Smoot's bill, promptly introduced at the opening of the session, for the repeal of the section of the Revenue Bill establishing the zone system for second-class postage, should receive the vote of every fair-minded man in Congress.

UNITED! The analogy in a military way between the European War and our Civil War has frequently been pointed out, and occasionally there has come objection from Southern quarters to certain inferences. Nothing is more deplorable than the drawing of sectional lines. Our participation in the present war is destined to obliterate all sectional lines, a process which began when the Civil War ended. Col. Watterson, editor of the Louisville Courier-Journal and the son, editor of the Louisville Courier-Journal and the South's most capable champion, says rightly that the South occupies as strong a place in the Union as it ever occupied. He protests against the mournful spirit that speaks of the Confederacy as "a lost cause." The South did not lose, but won, as the result of the Civil War. Northern capital poured into the South and helped develop its rich iron fields and to rehabilitate its ports. Appreciating the limitless riches of its nelped develop its rich iron fields and to rehabilitate its ports. Appreciating the limitless riches of its soil, the South has established its supremacy in com and cotton. No part of the country offers today such great opportunities for the investment of capital as the South, and in this the whole nation rejoices. If ever again sectional lines should be drawn it will not be between North and South. Says Col. Watterson in his characteristic and in precision the contraction of the country of the contraction of the country of t Watterson in his characteristic and impressive style:

In a way the South seems again in the saddle. But is there any longer distinctively a South? There is a weak, geographic expression, but no line of real cleavage. The New England boys and the Dixie boys march cheek by jowl, caring little and knowing less about the abstract right of a State to secede, or the alleged wrongs of slavery. They are out literally "to beat the Dutch." They are "Yankees," every mother's son of them. And, when they have fought the greatest of wars to a finish and planted the Stars and Stripes over Potsdam and Yuba Dam, and Hell-for-Sartin on the Rhine, they will forget that there was ever any other war

PREEDOM! The Council of National Defense, of which Secretary Daniels is a member, has recommended that "employers and employees in private industries should not attempt to take advantage of the existing abnormal conditions to change the standard which they were unable to change under normal conditions." It which they were unable to change under hour a condi-tions." It is surprising, therefore, to find Secretary Daniels, under pressure of the An erican Federation of Labor and in the interest of the Molders' Union, vio-lating a principle to which he had subscribed. The lating a principle to which he had subscribed. The Fore River Ship Euilding Co., having contracts with the Government to build destroyers, sublet to the Farrel Foundry and Machinery Co., for certain castings. The Government has suspended the operation of the Federal I ight-Hour I aw on war contract work, allowing workers time and one-half for overtime beyond eight hours. The Farrel Company was run upon a nine-hour day, but the molders on the sub-contract applied for an eight-hour day with time and one-half for overtime. The Navy Department, in accord with the long-estab-lished interpretation of the eight-hour law, decided lished interpretation of the eight-hour law, decided against the men, but at the instance of the American Federation of Labor, Secretary Daniels reversed the decision. The hardship upon the Farrel Company is that while it employs less than 100 molders who are subject to the ruling, it employs over 1,000 men working a nine-hour day. The company faces discontent and disorganization if it attempts to have a small part of its force working eight hours and the larger part nine force working eight hours and the larger part nine hours, while an 8-hour day would put it at a serious disadvantage in competing with other companies on private contracts. Labor has taken advantage of the war to secure concessions it could not secure in time of peace, and the Secretary of the Navy has helped it do so. His attitude is in striking contrast with that of Postmaster General Burleson who courageously points out in his annual report the grave danger of permitting Government employees to organize aggressively.

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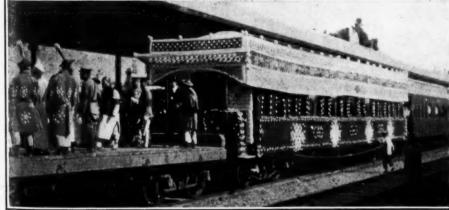
NEGRO BURNED AT STAKE IN DYERSBURG



Here is a Southern forest with a few of the thousands of Government forestry notices which have been nailed to the trees urging upon lumbermen the necessity of producing the greatest possible amount of lumber. In the Northwest the Loyal Legion of Loggers and Lumbermen is stimulating the output from the spruce forests in order to send out 10 million feet of airplane stock per month. It faces industrial unrest, car shortage, I. W. W. sabotage and German propaganda, in addition to nature's obstacles.



The funeral of Madame Feng-Kuo-Chang, wife of the President of China, on October 15th at Tientsin, is said to have been the most gorgeous since that of the Empress Dowager. The picture above shows the beautiful silken-cov ered catafalque containing the coffin.



The decorated railway carriage on which the remains of Madame Feng-Kuo-Chang were shipped from Pekin to Tientsin. The splendor of the flower offerings and silken umbrellas and costumes prepared for a Chinese funeral must be seen to be appreciated. The procession is covered by one mass of flowers and often the streets through which it passes are banked with them.

WOMEN. CHILDREN

DYERSBURG, Tenn., Dec. 3. (Spl.)-A heap of charred bones lying in ashes of flesh in a vacant lot adjoining the public square today gave mute evidence of the execution here yes-terday of Lation Scott, 30, negro, who was burned at the stake before a crowd of 8,000 persons—the penalty exacted for an assault upon a white woman of this county which the negro confessed.

From the moment Scott was taken from sheriff's deputies in the Trimble bottoms Sunday morning, following his arrest Sat-urday at Oakfield, Madison county, until the last ember around the black body had lost its glow, the story rivals the mountain

the black body had lost its glow, the story rivals the mountain fastness of Kentucky and the gory vendetta of the Camorra:

While lound to an iron post with logging chains the negro looked on in dumb wonder at the stern-visaxed men who heated pokers and smoothing irons until they where as fiery as the flames that licked them hat.

Half an hour the negro waited while the from were heneath the yoke of the interpretation post. Children on the outskirts romped and played, their merry voices rising above the husbed bubbub of the mob and had another poker in the portent.

A red streak shot out: A poker in the portent.

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romped and played, their merry voices rising above the husbed hubbub of the mob.

At last the irons were hot.

"Have you naything to say?"
A meek voice munbled inaudibly. The next or made a speech, but few caught the portent.
A red streak shot out: A poker in. The next of the next

Match Is Struck.

Someone struck the match—they say the husband of the assaulted woman applied it—and smoke began to curl unward into a blue sky. The flames gathered momentum, enguifing the body The fire seemed to groun, but it was Lation Scott,

Scott More and more wood and rubbish were fed the fire, but at 3 o'clock Latiou Scott was not dead Life finally fled at

More and more wood and rubbish were ded the fire. but at 3 o'clock Lation Scott was not dead Life finally fied at 4 o'clock.

The executioners departed, leaving only the worbid. Women, who had left their dinners in the making, hastened hume. Children, who had tarried on the way home from Sunday school, scurried away livershing pursues the eventual for whom he had made a crop. The woman was bound and wagged and painfully injured. Posses immediately formed and for three days a relentiess search was under way.

Saturday Scott applied to a section foreman on the B. & N. W. for work, near Oakfield. The foreman rod Sheriff Perry, of Madison county. Sheriff Perry informed Sheriff Perry informed

Pass Hat Around.

Pass Hat Around.

Between \$400 and \$500 was contributed toward the reward for the hegro's capture when hats were passed around during the execution. A reward of \$200 had been offered, but the mob and spectators oversubseribed. The reward goes to the section foreman.

The execution was carried out without a hitch. The utmost good order prevailed. When Dyersburg awoke Sunday morning the entire community seemed to read the handwriting on the wall. Newro of Scott's arrest had traveled rapidly, and though at that hour plans were not known, preparations were made. Hundreds of persons from adjoining counties had time to Teach here before the execution. Farmers and their families drove in in their buckboards, buggies and automobiles. Intuitively the crowds gathered in the nubic square.

December

WEEK OF THE WAR

ERMANY is wining the war on points and losing condition. She on is in the position of a very skilful pugilist, in poor shape physically, matched with an op-ponent of inferior skill superior strength and endurance. If Germany could now negotiate a peace, based on the war map, she would win. The reason she cannot negotiate such a peace is the general recognition that, given peace time, the superior financial and economic resources of the Allies far outweigh Germany's present military advan-Even in Ger-

many this fact is recognized in well-informed quarters. That is why Germany is making such desperate efforts, directly or indirectly, to start peace negotiations, while the apparent advantage rests with her. For these and other reasons the time seems opportune, at the close of the year, to appraise the military situa-tion on the various fronts and briefly to outline possible developments during the campaign of 1918.



From a purely military standpoint the eastern front in Russia and Rumania is at present among the least important; from a political standpoint it has aspects of vital importance to the entire course of the war. Whatever may come of the Bolsheviki armistice and peace negotiations with Germany we may take it for granted that Russia is permanently out of the war so far as any serious offensive operations are concerned. Even should the Bolsheviki government fall, and Kerensky, or a more conservative leader, return to power the complete economic collapse of Russia precludes anything beyond defensive warfare. But even Russia on the defensive is of infinitely greater value to the Allies than Russia at peace with Germany. Should the Bolsheviki remain in control of Russia and actually conclude a separate peace with Germany, the situation in 1918 is going to be mighty serious for the Allies. There is no use trying to dodge the fact. We have already seen what a condition amounting to an armistice on the eastern front has enabled Germany to do in Italy and France. If Russia should conclude a peace with Germany, Rumania would be compelled to follow suit. It is perhaps not too much to say that for Germany the elimination of the Russian and Rumanian fronts and access to

of the Russian and Rumanian fronts Russia's raw materials and food supplies would offset the support the United States could throw to the Entente Allies, during the year 1918 at any rate. It would certainly mean a considerable prolongation of the war and the sacrifice of many additional American lives. That is undoubtedly the reason our Government is more disposed than the Allies to be patient with the vagaries of the Bolsheviki and is seeking to reach such an understanding as to Allied war aims as may eliminate the danger of a as may eliminate the danger of a separate peace. In this connection there was great significance in the recent note sent by Leon Trotzsky, the Bolsheviki foreign minister, to the Allied embassies intimating that armistice negotiations with Germany would be suspended for a week to give the Entente Allies an opportunity either to participate, or, failing that, definitely and specifically to state their war

The Western Front

Germany is being pounded slowly but surely out of France and Flanders. This may be said with assurance, despite



These Kilties were in training in the vicinity of Toronto for many months. They are seen taking their final hike to the boat which conveyed them abroad where they were attached to the Ontario Depot Regiments in Great Britain. Later they will go to the front to reinforce Canadian battalions now there.

any temporary successes the release of additional reany temporary successes the release of auditional reserves from the east may give to Germany. There is evidence that the release of such troops may for a time enable Germany to resume the offensive in France or Belgium. It will probably more than counterbalance the arrivals of American units. A few weeks ago it seemed certain that a considerable German withdrawal from western Belgium and northern France would be necessary before next spring. That does not seem quite so certain today. The German lines in these districts are badly shaken. The British before Ypres have driven the Germans back from practically all of the dominating heights. But the enemy, by counter-attacks of amazing strength and energy, has compelled General Byng to give up his most important gains before Cambrai, and claims in addition the capture of 9,000 British troops and nearly 100 British guns. Even allowing for exaggeration it is evident that the British sustained a severe reverse and that the Germans for the present have saved Cambrai. The significant thing is that the Germans were able to strike a return blow of such tremendous force at the same time they were conducting a furious and costly offensive against Italy from the Trentino. If an unofficial armistice in the east enabled Germany to concentrate her resources so effectively in the west, the result of an actual separate peace with Russia may be imagined. So it is

rather unsafe to do any predicting as to probable

NEW SALIENTS ON THE MAP OF EUROPE.

developments on the western front in 1918. For a time the Germans may be able to stay the slow but certain progress of the Allies. For a time Germany may even be able to resume the offensive. But soon-er or later, with continuous arrivals of American troops, guns and munitions, the German armies, foot by foot and mile by mile, can be blasted out of France and Belgium. The price will be heavy. It is well for the American people to realize the stern business they have undertaken. The cenundertaken. The cen-sorship, perhaps, is part-ly to blame, but ever

since we entered the war we have been inclined to overestimate Allied successes and underestimate German gains. This ostrich policy is not the way wars like this are won. We should see clearly the situation we face, and then intelligently, from full knowledge. prepare to meet it.

The Italian Front

In Italy the issue hangs in the balance. Shifting their attack from a line between the upper reaches of the Brenta and Piave rivers, the Austro-German armies recently struck a tremendous blow from the Asiago plateau in an effort to force their way down the valley of the Brenta and out into the Venetian plain near Bassano. In the beginning of the battle the Italians were forced back after desperate fighting, and as these words were written the struggle was still raging furiously. If the Austro-German armies reach Bassano, the Italians will lose the Piave line and probably many more prisoners and guns before a with-drawal to their next line of defense along the Adige River can be effected. That, of course, would mean the loss of Venice and Padua and practically all Venetia. It is obvious that Germany is making desperate efforts to hammer Italy into a mood for a separate peace. It is for the United States and the Allies to see that Italy has all necessary support, and the indications are that she will get it.

On Other Fronts

A separate Russian peace may make the position of the Allied armies based on Saloniki very precarious. Due to difficulties of supplying these armies overseas, they have been unable to undertake any serious operations and it

is possible that the expedition may be withdrawn in 1918. In Palestine the British are making constant progress and the capture of Jerusalem ends the year's activities. For some time there have been reports of the reorganization of Turkish armies under German leadership for an attempt to recapture Bagdad. That some such effort may be made in 1918 seems likely, but the British expeditionary forces in Mesopotamia are now well organized and equipped and they should be able to hold their context. quests. In German East Africa the last remaining German forces have been defeated and dispersed, except for some stragglers who retreated into Portuguese territory.

In conclusion we may briefly discuss the submarine situation. This the Allies appear to have pretty well in hand. The losses are still heavy, but no longer disastrous. They will continue to fluctuate from week to week, but the average of from week to week, but the average of losses has been steadily descending for months past. England will not be starved out. We shall be able to transport our armies to France and supply them there. The submarine will continue to be a menace. But it will not win the war for Germany.

THE make able for Preside address that it is dation for peace wit Hungary, a time that C urged to United Stat of war with "We do not Mr. Wilson, to impair or the Austro Empire." I significant t dent's addre dispatch que peror Charle to an Aus delegation tl Monarchy w any time to peace that antee the i the monare pronouncem Entente go States, and that the En Colonel Hou for a separat the position that peace w weak link Charles's rel which he gre Pope," bears toward peace the natural to save from strong power. President cause of Austand the Ba

said that t freed from alien domin military an racy." This first mentio in his Buffa ture of the that will Allies. for from Berlin not only to peace of th pivotal cou dream, is in shattered, sin mean absolu to Germany. a speedy co though Gern ishly by me paign and p torious peac mands. In Austrians joi tration. Th hunger incre army have t campaign ha

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promised.

President Paves Way for Austrian Peace

By CHARLTON BATES STRAYER

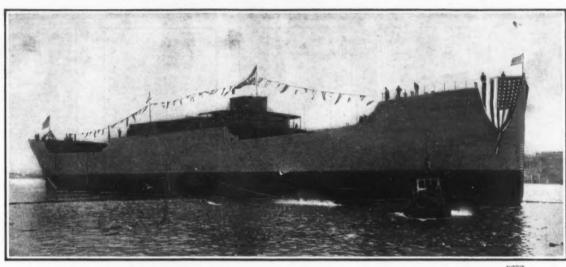
THE most remarkable feature of President Wilson's address to Congress was that it laid the foundation for a separate peace with Austria-Hungary, at the same time that Congress was urged to declare the United States in a state of war with that empire. "We do not wish," said Mr. Wilson, "in any way to impair or to rearrange the Austro-Hungarian Empire." It is doubly significant that immediately following the President's address a Vienna dispatch quotes Emperor Charles as saying to an Austro-German delegation that the Dual Monarchy was ready at any time to conclude a peace that would guarantee the integrity of

any time to conclude a peace that would guarantee the integrity of the monarchy. Take with this the Washington pronouncement that President Wilson spoke for the Entente governments as well as for the United States, and the inference is strong, if not conclusive, that the Entente had assured the President, through Colonel House, that the time was ripe to pave the way for a separate peace with Austria. This again bears out the position that I have consistently taken for months that peace was most likely to come through Austria, the weak link in the Teutonic chain; while Emperor Charles's reference to the "joyful satisfaction" with which he greeted "the noble-minded intervention of the Pope," bears out the interpretation that every move

toward peace made by the Pope was inspired in part by the natural desire of the Vatican to save from dismemberment and economic ruin the one remaining strong Roman Catholic

ng strong Roman Catholic power.

President Wilson pleaded the cause of Austria, as well as of Turkey and the Balkan States, when he said that these peoples must be freed from "the impudent and alien domination of the Prussian military and commerical autocracy." This fear of Mittel Europa, first mentioned by the President in his Buffalo speech, is one feature of the address to Congress that will greatly hearten our Allies, for German domination from Berlin to Bagdad is a menace not only to Europe but also to the peace of the world. Austria, the pivotal country in this German dream, is in reality anxious to see it shattered, since its realization would mean absolute subjection on her part to Germany. The people are bent on a speedy conclusion of peace, although Germany is striving feverishly by means of the Italian campaign and promises of an early victorious peace to quiet Austrian demands. In Vienna recently 30,000 Austrians joined in a peace demontration. The financial crisis and hunger increase. Deserters from the army have taken to the mountains and live by plunder. The Italian campaign has not secured peace as promised. President Wilson's address points out a way to Austria to be saved. Will she accept it? Enemy and ally alike will give heed to that portion of the President's address which pledges America's full power in men, money and materials in bringing the war to a victorious end, a convincing reply to Von Hindenburg, who, only a few days before, seoffed at America's participation in



When the Seattle and the War Brigade were launched in Seattle on November 24, the first great victory of the United States Shipping Board over the German submarines was won. The Seattle is the first contract

ship to be completed. It was launched 70 days after the laying of the keel, and is a standard steel vessel of 8,800 tons. The War Brigade, a sister ship, was commandeered while in the ship-yard.

Armistice Strikes a Snag

A LTHOUGH' the Bolshevik Government of Russia has agreed to an armistice with Germany, the Kaiser's government doubtless realizes it is playing with fire in treating with the most extreme socialistic type to be found in any country. How the Kaiser can reconcile dealing with the Bolsheviki while he refuses to treat with the moderate Socialists in his own empire it is difficult to see. The ideas of the Prussian autocracy are so far removed from the political and social philosophy of the Bolsheviki, that it is safe to predict there will be continual friction as the plans of the armistice are developed. A snag was struck at

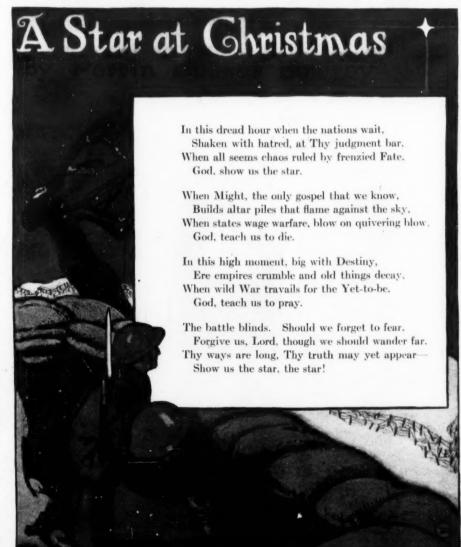
the very start when the Russians proposed as the principal points of the armistice that Germany should not send forces from the Russian front to the fronts of Russia's allies, and that the German detachments be withdrawn from the islands of Moon Sound. Germany has already transferred large numbers from the eastern to the western front; the advantage to her of an armistice is that she could practically strip the Russian front; so it need hardly be said the German delegates refused the Russian proposals. A London cable indicates that Germany is preparing to institute a general peace movement in which territorial accessions will be sug-

gested at the expense of Russia alone, Britain and France to be satisfied by restoring Belgium and Alsa ce-Lorraine, while the Central Powers find compensation at the expense of Russia. The hope back of such a suggestion is that the Entente, because of betrayal by Russia, would be willing to see her punished in this way. Yet by too great severity toward revolutionary Russia the Entente would drive Russia into Germany's arms. The Entente realizes that it is not Russia that is working for a separate peace, because the Bolsheviki do not represent over 2 per cent. of the population of Russia. There is no single party in Russia competent to voice the will of the nation. Russia is not a land of traitors, and until Russia finds herself and discovers a

great leader, the policy of the United States and the Entente will be to deal patiently with a complex and rapidly changing situation. Truce with the Bolsheviki is not peace with Russia. If the proper elements come to the front and Russia is able to right herself. Russian forces may yet be found fighting on the side of the Allies.

Lansdowne's Peace Effort

THE Marquis of Lansdowne has endorsed President Wilson's address, but the President could never express the same endorsement of the Lansdowne letter. It is said by Lord Lansdowne's defenders that while he believes in the defeat of Germany he endeavored to show the German people that the Allies were not bent on their extermination. If Lord Lansdowne tried to follow President Wilson's method in speaking over the heads of the German rulers to the German people, he made a miserable failure where the President has uniformly succeeded. President Wilson's papers and addresses have aroused the enmity of the ruling class and stimulated the democratic movement in Germany, whereas the Lansdowne letter is looked upon in Germany as showing the white feather. Lord Lansdowne urged the Allies to restate their war aims, although Germany has never stated hers, and to attempt to bring about peace before "the prolongation of the war leads to the ruin of the civilized world." This would mean negotiation with the German government as at present constituted, a proceeding which President Wilson has said we could not support. The position of this country, as expressed by President Wilson, is that peace can come in two ways—either by the military defeat of Germany, or by overture for peace from a government responsible to the people of Germany,



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THE ROLL OF HONOR





Richard Allen Blount, a North Carolina boy who has been awarded the Cross of War by France for capturing thirty Germans single-handed, while fighting with the Foreign Legion at Verdun. His father's wish was that he should account for five Germans. account for five Germans.



Wisconsin and the middle Northwest probably will yield to our Army more to our Army more men of foreign lineage than any other section. Among the first of Pershing's men to fall in action was Sergt. John F. Czajka, of Milwaukee, who made a good showing in his first and last fight.



For nine fights with For nine fights with German air raiders in a two-hour patrol Davis McKay Peter-son, of Honesdale, Pa., member of the Lafayette Escadrille. Latayette Escadrille, was cited for bravery in French warpapers. Mr. Peterson, 23 years of age, has seen much service since his enlistment with the Foreign Legion in 1915.



When the U. destroyer Chauncey was lost in foreign was lost in foreign waters on November 19th, three officers and 18 men perished. One of the lost was Lieut.Charles F. Wed-derborn, of Chevy Chase, Md., shown above. The other officers lost were Lieut. Commander Lieut. Commander W. E. Reno and En-sign H. G. Skinner.



No story of the war has been more thrilling than that of aviator Patrick Alva O'Brien, of the Canathriling than that of aviator Patrick Alva O'Brien, of the Canadian Army, whose aeroplane was shot down by the enemy behind the lines. O'Brien risked his life in escaping from a German prison train. He spent 70 days making his way through Belgium and Holland to London, subsisting most of the time on a loaf of dry bread and a piece of bologna, which he had when he threw himself from the window of the fast-moving train. Young O'Brien was formerly employed by the Santa Fe Railroad at Stockton, Cal., and resigned to enter the San Diego Aviation School. Perfecting himself as a flier he went to Canada and enlisted with the Royal Flying Corps.



Of course promotions in military life come rapidly in such a devastating war as this. But Brigadier-General James G. Har-Brigadier-General James G. Har-bond, recently appointed Chief of Staff with Pershing, has made his record on long, hard work. After being sworn into service in 1889 he passed through all the "noncom" grades in two years, "noncom" grades in two years, and won his other appoint-ments for service in Cuba, the Philippines and on the border with Pershing.



Three American women, formerly of New York City, who have been active in relief work in France have been awarded French medals in recognition of their service. They are Marquise de Chambrun, formerly Mis-Marget Rives Nichols, Miss Elsie De Wolfe, famous as an actress, and Duchesse de Choiseul, formerly Miss Claire Coudert. The Duchesse has been devoting her attention to the care and relief of tuberculous French soldiers. The Marquise has been engaged in general relief-work. Her husband is a great-great-grandson of Lafayette. Elsie De Wolfe has specialized in treating soldiers suffering from burns inflicted by liquid fire and tar gas.



The first Congressional medal to be awarded in recognition of bravery in this war is said to be scheduled by General Pershing for Lieut. Constant Irwin, of Meeteetse, Wyo. This young lieutenant risked his life in the face of heavy the face of heavy shell fire to rescue a private marooned in a shell crater.



The bravery of women is being recognized daily in the war zone. Miss Grace Gassettee, of Chicago, head of the Franco-American Appliance Committee in Paris, has been awarded the Cross of the Legion of Honor for hospital work and has been made honorary corporal stretcherbearer by the 109th Regiment.



© PER BULL USARINSO
William K. Gardner, the 18-yearold son of Governor
Gardner of Missouri, is home after
thrilling service on the French
front as an ambufront as an ambulance driver.
He says the ambulance driver works
"to the tune of exploding shells and noises of battle."



Byrl E. Sylvester of Plainview, Minnesota, has, as ambulance driver, been serving France. He is on leave at home and will go back to the other side in the Naval Aviation Corps. His decora-tion bears testimony to his bravery.



The Fish to the G

THE char For mo several thous their headq second large ernment has ing fleet to b purposes. I engaged in tically no fisl exists in Ger concerned. Sweden and home marke While the

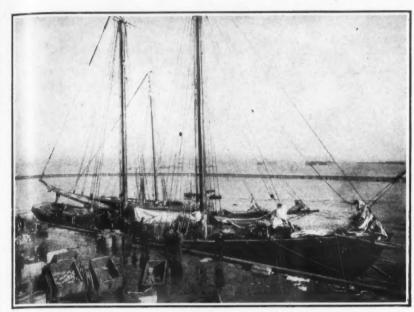
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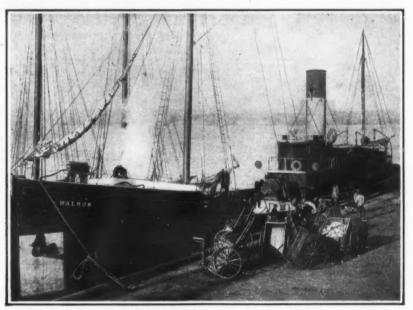
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Boston, World's Fish Center

By W. E. AUGHINBAUGH



The Fishing Schooner Aretheusa unloading her catch of 200,000 pounds of cod, haddock, halibut and cusk. This vessel has just eturned from a three weeks' trip to the Grand Banks, and her catch is far above the ordinary. She represents the old type of fishing vessel. Fish are caught with hand lines, by the crew in dories or small boats.



The Steam Beam Trawler Walrus the latest thing in fishing vessels. Fish are caught with great nets which drag the ocean floor. One trawler with twenty-two men does the work of six schooners and 135 men. It works night and day and returns to port in four days with a catch of about 400,000 pounds. The Atlantic Ocean is richer in fish than any other body of water.

THE changing fortunes of war have shifted another trade current from Europe to the United States. For more than a century Grimsby, England, was the greatest fishing port of the world with a fleet of several thousand steam trawlers making this little town their headquarters. Hamburg, Germany, was the second largest haven of this kind. The British Government has commandeered most of the Grimsby fishing that to be used as mine sweeners or for other navel. ing fleet to be used as mine sweepers or for other naval purposes. Many of them have been destroyed while purposes. Many of them have been destroyed while engaged in this work, and as a result there are practically no fishing vessels there now. The same condition exists in Germany to-day as far as its fishing fleets are concerned. The fishing fleets of Holland, Norway. Sweden and Denmark are capable of supplying only the home markets.

While the history of every seaport town is more or less associated with fish, Boston, Mass., because of its comparatively greater age among American cities and its early importance as one of this country's leading ports has always been more or less recognized as the fishing center of the United States. In Colonial days fish comprised the chief item of the daily menu, with game for Sunday meals for those who lived in the vicinity of the Massachusetts coast. In summer ice being difficult to obtain, salt fish was the principal food of the early settlers, and in some of the more remote towns was accepted as a medium of exchange, as it is even to-day in Labrador and many of the Maritime Provinces. As an evidence of the importance of the fishing industry to the State of Massachusetts, there hangs over the Speaker's chair in the House of Representatives a stuffed codfish, and all laws are passed beneath "the sacred cod of Beacon Hill." It is interesting to note that the first public schools of the Commonwealth of Massachusetts were established from the proceeds of taxes collected from fish-merchants.

With the passing of Grimsby and Hamburg from leading activities in the fishing business, Boston has become the center of the fish food supply of the world. While we are feeding our allies on the products of our soil, we can do this only for a long period of time by drawing a large part of their as well as our own sus-tenance from the sea. The British and the French people also have always been heavy eaters of fish and fish products. As a matter of fact fish forms their staple diet. Realizing the importance of fish as a food for its fighting men, the British Government has a standing order in this country for 5,000,000 pounds of fresh fish. Within the past month there left Boston on a refrigerating above and destined for the Fredich teasure. a refrigerating ship, and destined for the English troops, in the trenches, one shipment of 3,000,000 pounds of American frozen fish, the largest cargo of the kind ever exported. Incidentally it may be interesting to note that the British commissary officer making the purchase estimated that the shipment would be sufficient for three meals only for the forces in France. Smaller quantities of 1,000,000 pounds leave every week for various European ports from Boston, because the governmental authorities look upon fish as the most nourishing and the cheapest food they can supply the soldiers. The present King of England dines one day

Keeping the Public in the Dark

By HAROLD W. SLAUSON

ANY undertaking as vast as the present war cannot be conducted by an inexperienced country such as ours to the absolute satisfaction of all concerned. Even Germany with her generations of preparation and education for the conflict has not succeeded in doing this. It is scarcely to be wondered at then that rather violent exception is taken to the rulings of the Priority Board which is charged with the order in which preference is to be given to railroad shipments of various natures. Manufacturers, dealers and users of each class of goods claim that their particular merchandise should be given preference over all other classes, and it is comparatively easy to show that a certain article is more of an essential than is commonly believed. Indeed there are but few products produced now-a-days which their manufacturer or those connected with their distribution will admit are

The automobile business and its allied industries, it would seem, have borne the brunt of this discrimination and arbitrary definition of what constitutes a inxury and what a necessity. Ever since the Priority Board chose to apply the literal interpretation to the obsolete term "pleasure" car, the automobile industry has suffered through reports of forced curtailment of production and through an actual embargo on the shipments of certain kinds of alloy steels used in the manufacture of passenger cars. What has seemed to many, however, to be the most short-sighted policy on the part of the Priority Board has been the embargo on the part of the priority found in the part of placed on the transportation of road-building supplies.

This, unfortunately, has resulted in a cessation of road construction and repair and in a postponement of plans for new highway development.

are not criticising the action taken by the Priority Board in this instance. The Board is composed of men conversant with the problems which we have to face and who are strong enough to weigh questions of necessity and expediency and to give their resulting decisions without fear or favor.

Therefore, against those critics who would point out the unwisdom and utter absurdity of an embargo

on the very commodities needed for the most efficient transportation of our troops and supplies as a solution to the congested railroad traffic problem, we can take the patriotic attitude of the manufacturers of road materials themselves, and say that if conditions make materials themselves, and say that it conditions make the coal or food shortage so acute in certain sections of the country that all available open and flat cars must be reserved for the carriage of such commodities, we will make the best of a bad situation which is the out-growth of our desire and ambition to fight the war to a

What the Priority Board has failed to do, however, is to give the public a proper insight into the "whys" and "wherefores" of this decision. It is generally known, for example, that records show a comparatively small amount of material transported by the railroads for road-building purposes during the winter months. Road construction, as a rule, does not begin until spring when the frost is entirely out of the ground; therefore, the present is the best time of the year during which a suspension of the transportation of

during which a suspension of the transportation of such road-building materials might be enforced.

It is during the winter, however, that many State Highway Departments and County and City Boards draw up their plans and let contracts for the construction of the forthcoming season's crop of highways. Such departments and official boards have been brought to a realization of the vital need of a continuous definite cyclem of hard-surfaced roadways. An embargo system of hard-surfaced roadways. An embargo should not be placed on the plans and activities of these official boards, nor on the desire of the voters to authorize appropriations for highway maintenance and construction. This is what the Priority Board has done, however, through its failure to emphasize the fact to nowever, through its failure to emphasize the fact to the public at large that its ruling regarding the use of flat cars for the shipment of road-making materials is only to be enforced during the season when such shipments are at a minimum, and that this embargo will be lifted, probably, early in March. Could this fact be given publicity as great as that attendant upon the announcement regarding the embargo on road-making materials, the public which will be called upon making materials, the public which will be called upon to vote on bond issues for road-building purposes, and the commissions or local boards having charge of such money, could proceed with their plans and let their contracts without restriction.

Let the Priority Board, as well as other departments of the government charged with the prosecution of the war, take the public into its confidence in all matters within an uitally affect a large reconstitution of our business.

which so vitally affect a large proportion of our business men and taxpayers.

Decembe

War's Necessity Brings New Transportation

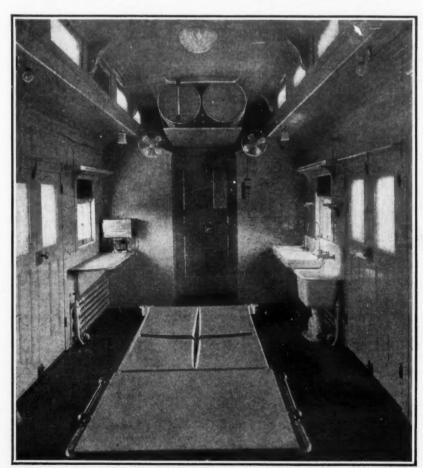


NEW MOTOR EXPRESS SERVICE

OODVEAR TIRE & BUBBER CO.

A fleet of four three-ton and five-ton trucks has maintained, for many months, a regular express schedule between Akron, Ohio, the tire center of the country. and Boston, Massachusetts. This express service is a combination of an effort to overcome railroad congestion and a thorough test of a new type of truck tire produced by the company operating the fleet. The trucks maintain a regular schedule regardless of poor road and weather conditions. An average daily speed of ten miles per hour is made, including stops. No difficulty has been encountered in trips over the Alleghany Mountains. However, as each truck carries a full load in both directions it is necessary to keep the brakes in the best condition. All the trucks are equipped with pneumatic tires of sizes

up to ten and twelve inches in cross section. Tires of this size have never heretofore been attempted, but it has been found that under these conditions a three-ton truck can reach a maximum speed of forty miles an hour or maintain an average speed of thirty miles an hour for long distances. However, motor trucks cannot solve the long-distance hauling problem unless state, county and city authorities cooperate in the construction of bridges of sufficient strength to carry the loads required. The shortest and easiest route would be by way of New York State through the Hudson and Mohawk valley. Regardless of the excellent roads, however, many of the bridges are not of sufficient strength and so a route through Pennsylvania 740 miles long has been selected,



THE NEW HOSPITAL TRAIN DE LUXE FOR OUR SOLDIERS

THE NEW HOSPITAL TRAIN
The operating car of the first of Uncle Sam's new moving hospitals is seen above. This
is the chief unit of "Hospital Train No. 1," the most finely equipped hospital on wheels
in the service of any of the warring powers, and the first of a series of similar trains to be
constructed for the U. S. Government for first-aid service as close to the firing lines as
possible. Hospital Train No. 1 consists of ten cars, comprising an operating car, four
palatial bed-cars, such as that above at the right, for wounded men, a tourist car for
convalescent men, an officers' car with drawing-room for the commandant and fourteen
sections for junior officers and Red Cross nurses, a car for sergeants, orderlies and train



PIERCE

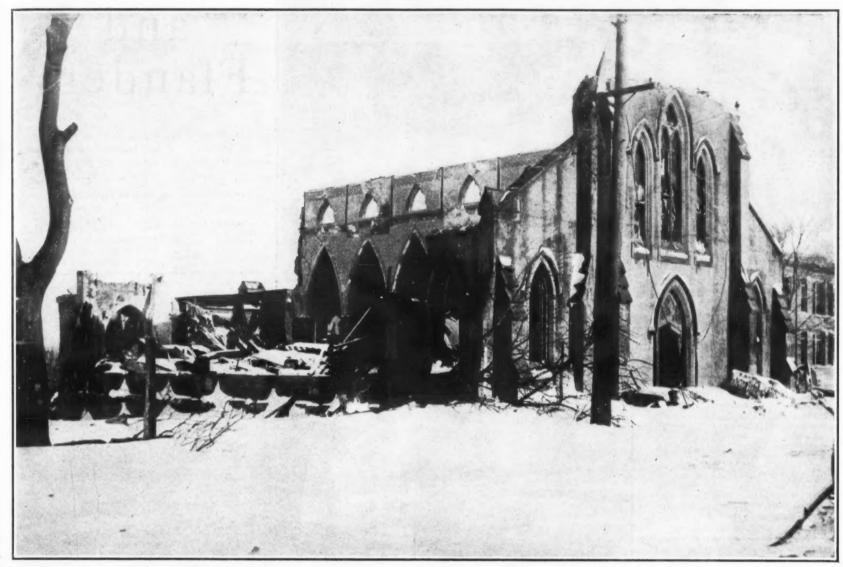
personnel, a kitchen car and a storage car. The operating room is fully equipped for first-aid surgical operations and is fitted with all facilities for the immediate relief of the seriously wounded. Its machinery consists of an operating table, a sterilizer, two huge tanks for hot water and other modern appliances. Under the command of Major W. L. Hart, Hospital Train No. 1 is now ready for active service and its first baptism of fire with a staff of two internes ranking as lieutenants, four sergeants, a number of orderlies and about twenty Led Cross nurses. It has its own crew and kitchen personnel, similar to that of trains built and operated for the use of the general public.

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Halifax's Terrible Disaster

Exclusive Photographs from International Film Service



North America experienced one of its most shocking tragedies on December 6th, when between 1,500 and 2,000 persons were killed and the city of Halifax was wrecked by the explosion of 1000 tons of munitions on board the steamship Mont Blane in Halifax Harbor. The explosion was caused by a collision between the munition ship and another vessel. A searching investigation is under way to find if German influences were responsible for the confusion in ship signals. Probably 25,000 persons were made homeless and in the days and nights succeeding the disaster suffered heartrending privation and exposure. Hundreds of injured persons imprisoned beneath fallen buildings perished from the cold and snow of three blinding blizzards which drove down from the north on the days succeeding the disaster. Two square miles of buildings were laid in waste, Telegraph, telephone and electric lighting and power wires were put out of use and every pane of glass in the city was shattered. Though relief workers did much to alleviate the suffering, the city was in the depth of despair for days. The pictures on this page show a church and house wrecked by the blast. On page 875 are other pictures of the explosion.



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In Italy and Flanders

The heaviest fighting of 1917 has been on the Italian front and in northern France. One mountainous, the other flat and marshy, they offer entirely different problems for overcoming nature in man's great battle for supremacy, but strange to say the break in the clinch of trench warfare came in the mountains of Italy.



On the Italian front, after the disastrous drive by the combined Austro-German forces, the Allies awakened to the need of reinforcing Italy with men as well as with money and munitions. Quick action in dispatching relief from the western battle-front aided Italy materially by renewing the morale of her troops, although she had already checked the Teuton tide sweeping on to Venice. Perhaps at this juncture the American troops in France served a great purpose, for they were ready to relieve the French and British sent to Italy's aid. The picture shows Italian reinforcements on the road to defensive positions along the Piave River.



Streams offer little resistance to the fighting men of all armies. Numerous ways are adopted of crossing them, but in Flanders where many of the rivers are shallow, simple portable bridges are used. They also serve in traversing marsby land that would impede progress. An experiment in gas attack is under way in the picture above.

A case of pick up your board and walk. These removable cork walks played an important part in many recent successful attacks in Flanders and France, not only in aiding foot troops to cross the marsh lands, but also in bringing up supplies and cannon.

The all-pervading gas is no respecter of persons and does not confine its diabolical work to the fighting forces. It steals its way far back of the firing line, and has overcome peasants who were not properly equipped to fight it. Every village in the fighting zone is now equipped for combating the deadly tool of Kultur. This entire family is furnished with gas masks from baby to grandparent.

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HE man thrust his head into the jaws of the lion, but the jaws did not close. It was not a lion nor did the lion love the man. On the contrary he roared with anger and exhibited all the menace

that a wild beast should. But he did not bite. You don't believe it? But you must. The thing has been going on for three

The British, or more justly the Allied, navy is the lion. Its jaws are upon every coast. And yet the Kaiser rests the end of his line on the western front upon the coast, thrusts it right into the jaws of the lion, and nothing happens. Nothing has happened for three years. "It is impossible," say military for three years. "It is impossible," say military men, our own military men, our generals right in Washington, who shrug their shoulders over the naval situation. "It can't be done," say the authorities on military science, for it is one of the best-

established principles warfare that you cannot base a line upon the sea when the enemy controls the sea. It has been a rule all wars hitherto that this is impossible, and be-cause it had been impossible was one reason why Admiral Mahan was able to write his monumental work upon "The Influence of Sea Power on History" and show that wars were always won by the side that con-trolled the sea. But in this war the impossible has been possible for three years.

Sea power has lost some of its influence upon history.
British control of the sea, in the old sense, is absolute, yet the British are not enjoying the fruits of that control, for, to mention nothing else for the moment, there is the head of the Kaiser's line thrust into the unclosing lion's jaws. The army, weary of its inch by inch task of advancing straight through an intrenched line, always the most difficult mode of progress, asks "Why?" Generals of the Staff in Washington, when the recent drive was made on the German trenches near the coast, and a mine with tons of explosives that shook coast, and a mine with tons of explosives that shook England was touched off under the Kaiser's men, asked, if they knew you well enough to be frank, why it was the ships took no part. They were skeptical and predicted little profit from the military administration. The why they asked is one of the big "Whys" of the war. There are other "Whys" as big and as baffling. Here is one, technically similar to the one just asked. If it is a principle of warfare that you cannot base a line on the see when the enemy controls the see for fear of

on the sea when the enemy controls the sea, for fear of landing parties from further down the coast attacking your rear, it is equally a principle of warfare that your navy must seek out the enemy's fleet and destroy it, or if it will not give battle, drive it into some bay or harbor and confine it. It is like checkers, either you capture your opponent's men or you block them so that they cannot move without being jumped. Now so far as the surface fleet of Germany is concerned that strategy has been observed strictly from the first. Germany's battleships, cruisers and destroyers cannot emerge without risking destruction. But with regard to the U-boats all is different. They are neither being destroyed nor confined. It is pretty clear that they can-not be destroyed. Yet no attempt is being made even to confine them. The problem with regard to them is not strategically different from the problem with regard to the German surface fleet at the outset of the war. You will remember that there were German cruisers

hree Big "Whys'

By C. W. GILBERT



Whether the war can be won in the air is a much-mooted question. Opinions for and against it are given by many authorities. But that the airplane will do much toward restoring the peace of the world is not doubted.

and raiders all over the surface of the ocean and that in the first months of the war they did a great deal of damage. It is a rule of naval strategy that you must ignore the scattered units and devote your attention first to confining or destroying the main body of the enemy. The British did this. If they hadn't, if the whole British fleet had gone chasing over the surface of the seas after flitting raiders and commerce destroyers it would have done precisely what it is doing with regard to submarines.

The main German U-boat fleet is always in the harbor, that is in a bottle whose neck invites closing. Only small fraction of it is busy raiding at any one time. When you begin to talk of numbers of submarines you are just guessing, but this is the best guess that has been made, and, anyway, totals for the purpose of what is to be said make little difference, so long as the propor-tions are right, and there is good technical opinion for believing that the following proportions are right. Here, then, seems to be the best estimate of Allied naval authorities of Germany's submarine strength: a total strength of 150 U-boats, of which only about twenty are operating in British waters at any one time. reason for the small number in operation lies in the delicacy of the machinery of the craft and in the necessity for frequent repairs. Close the neck of the bottle and you shut in six-sevenths of the U-boat fleet, and better still, all the boats outside have to return to the bottle in three or four weeks.

Every principle of naval strategy says that this is the way to fight a hostile fleet, and it has yet to be shown that the rules of sea warfare do not apply just as much to vessels below the surface of the water as to vessels upon the surface. Yet for three years no attempt has been made to apply the lessons of naval warfare to the fight against the submarine. The world is beginning to ask "Why." The British public is beginning to ask "Why." The North-cliffe newspapers are thundering as they once did over the high explosive shells of Lord Kitchener. I have reason to believe that everyware in our pays from the easer voyages officers.

shells of Lord Kitchener. I have reason to believe that everyone in our navy, from the eager younger officers through the impatient Assistant Secretary and the more cautious Secretary and his chief aide up to and including the President himself, is asking "Why," not yet as if it were entirely our business, but still questioning and feeling dissatisfaction. Nature put Germann and the still with dears? tioning and feeling dissatisfaction. Nature put Germany at the lower end of a bottle. Why doesn't some one devise a cork and fit it ir to the bottle's neck? Or, more significant still, why doesn't some one at least try to do this? It is one of the big "Why's." There is another "Why" just as big as these two that

have gone before. It is, why do the Allies not fly over the German lines and attack and destroy the German army's communications? Why is the airplane harnessed to the frontal attack instead of being developed for use in the much more vital purpose of harassing the rear? Germany, with her U-boats changed her war from one of frontal attacks to one against communications. She strikes at supplies of food and munitions destined for the Allied army at the front or for the

industrial population at home who are a necessary part of the modern war system. Germany's communications are on land. The airplane may serve to strike at them the same way the submarine serves to strike at the Allies' communications on the sea. By changing their war into one on communications the Germans made great progress toward breaking the deadlock, or would have done so if they had not brought this country into the fight against them in the process. The lesson is before the Allies. Why don't they too adopt the war on communications, bending their energies toward

developing the airplane for that purpose?

The best military thinkers, even the Germans themelves, who developed the present practice of whole nations in arms, believe that aircraft will send the existing system of warfare to the scrap heap. Men will fight in the future, they think, with small, highly trained armies flying about the country in air machines vastly more powerful than any in existence today. Landing parties from such aircraft would make the huge hosts of today helpless by tearing up the railroads and supply depots in their rear. The people who have the imagination and the courage to develop that kind of warfare promptly will win the present conflict in Europe. Why are not the Allies trying?

I have thrown these three questions up into sharp relief because the answer to any one of them will be the offensive against Germany for which the whole Allied world is now calling. Bottle up the U-boats and you will be conducting a naval offensive that will end Germany's war upon the Allies' communications. Strike behind the end of Germany's line on the coast and you conduct war on communications of the old sort, by going around the end, a valuable offensive. Fly over Germany's line with airplanes big enough to carry landing parties or vast quantities of explosives and you institute the offensive of the future. Any one of



Under the very nose of the British fleet and within range of its mighty guns the Germans have established one end of the firing line on the coast, contrary to all the prescribed rules of the game—but not of modern warfare. Being good losers the Allies have marveled at Germany's ability to set old rules at naught, as long as they

are within the limitations of civilized warfare. And that they have done this often is conceded even by their bitterest enemy. Here are French prisoners of war being marched off by their German captors, not many miles back from the English Channel, where the English, French and American fleets "hold the fort."

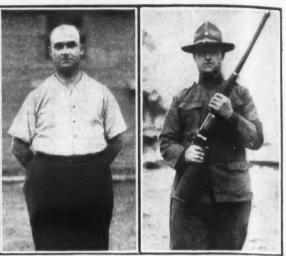
The First Million Shapes Up; "Informal"



This row of pictures is presented to show what the National Army life does to the men. The deadly "before and after" parallel is here seen at its best. Contrary to pacifists' teaching, even the boys' own families can recognize them after two months at Camp Grant, Rockford, Illinois.



The army asserts that these pictures are of the same person. His mother has begun to change her opinion that he had always followed father's family, and wonder if there isn't a touch of the Smiths in him after all.



Camp life does surprising things to your shoulders, your biceps, your waist measure, and your interest in supper, but it is hard on the pretty little careless tricks your aunts used to wonder if your mother had ever noticed.

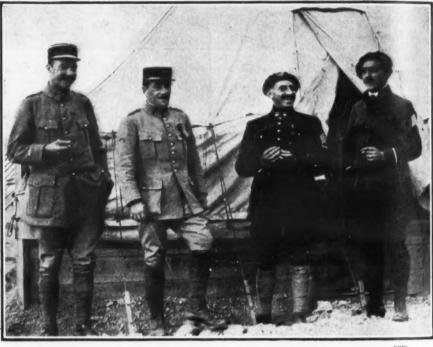


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A Picture fighting fr Frank Rus

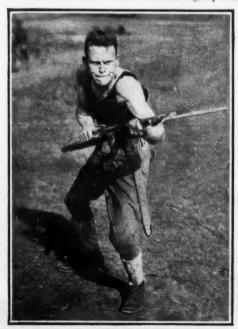


The Division Base Hospital at each National Army Cantonment now is complete. Not only has it doctors, surgeons, orderlies, ambulances, absorbent cotton and patients—the Red Cross nurse has arrived. She is a graduate nurse and while she wears the uniform of the American Red Cross Society, she has been sworn into the "Service" and is a soldier of Uncle Sam. The above group is at Camp Pike, Little Rock, Ark.



One of the most pertinent hints that the mobilizing American troops are engaged in a serious adventure is the frequent appearance in a camp of French expert instructors in artillery, bomb throwing, trench mortar fire, gas and other features of big war as it is now fought.

This group is made up of instructors at Camp Bowie, Texas.



This is a New York National Guardsman's fighting face. The bayonet manual provides for no steps backward and for men up to this sample it saves many motions.



Walter Camp, Jr., is one of thirty physical directors in charge of athletics at the various camps. Mr. Camp is at Camp Hancock.



This is the only time the old mess kit is unpopular. Still the work has to be done and if one sets his mind on the next meal even washing dishes can be borne.



Of course there's always something doing in the army, but a black boy from the cotton belt who hasn't drawn his unifor homesickness just like this Camp Pike

lders, your supper, but aunts used d.

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ormal" Pictures of Camp Life



After two months of camp life he can touch the ground without bending his knees (which he always wanted to do), and understands all the mysteries of the peep notch, the windage serew and the wind gauge graduation.



When this young man entered the army he showed little enthusiasm in his facial expression if this picture is a correct record, but note the snappy appearance of the man in uniform a few weeks later.

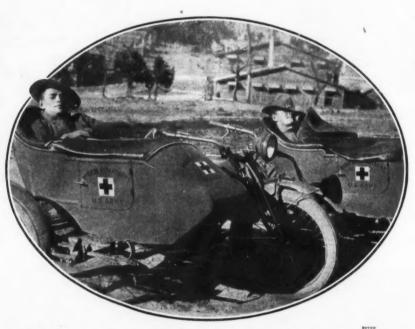
Photographs by JAMES H. HARE and EDWIN RALPH ESTEP —Staff War Photographers



This man liked to get down to the root of things. He knew to the last bite just how many proteids he ate for breakfast. Now he is so busy eating them he hasn't time to count the little things—and he works so hard he can't even grow stout on a dozen carbohydrates.



A Picture Post-Card Home: "Dear Doll—We all now are learning plain and fancy boxfighting from the professors shown in the picture. They come from New Orleans and are
Frank Russell, Eddie Coulon, K. O. Brown, Kid Gage, Young Galliano, Young Dennie and
Red Wilson.—Yours with a wallop, Sammie."



Riding a motor cycle in a headquarters troop is a hard and thankless job — but it has its advantages. For instance these boys of the Medical Department are taking it easy on the job and getting away with it.



something doing in the army, but once in a long while on belt who has it drawn his uniform yet gets a touch esickness just like this Camp Pike recruit.



Down at Camp Jackson the chefs "am chefs," as this officers' cook expressed the condition of the boss of the kitchen.



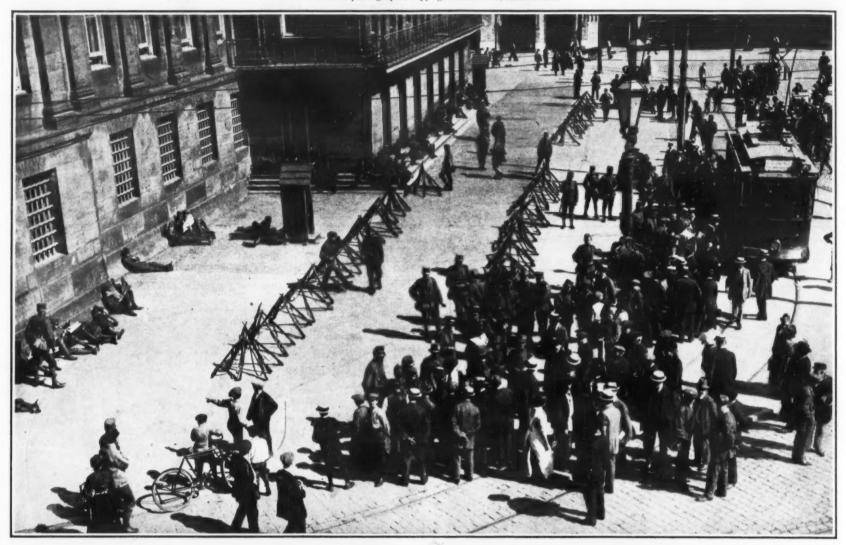


Captain C. Livingston Waterbury, brother of the famous polo players Monty and Larry Waterbury, is one of four bayonet instructors at Camp Wadsworth. Says Mr. Hare: "He is one of the most enthusiastic soldiers I have come across, full of ginger and inspiration for his men, who are non-commissioned officers in training for bayonet instructors."

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In Holland and Austria

Exclusive photographs, copyright Moussault, Amsterdam.





Emperor Charles of Austria-Hungary is seen at the left receiving a delegation at Czernowitz. This is the latest picture of the emperor to reach America. During the recent drive into Italy the emperor

spent many days at the front. In the United States Congress passed a resolution declaring war against the dual monarchy. It is possible that this declaration may be the shortest road to peace.

When the soldiers in Amsterdam, Holland, sided with the people and refused to fire on the crowds in the recent street riots brought on by the food scarcity and high cost of living, troops from other cities were ordered to Amsterdam to guard the palace of Queen Wilhelmina. The picture above shows a crowd gathering in a square which is guarded by troops. Holland, Norway, Denmark and Sweden look forward to a most unhappy winter, and fear that they will be driven into the war on one side or the other before the winter is past. For shortages in coal and food are already causing wide suffering and the embargo will make this more acute.

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on him.

"Made in Germany" Warfare

Exclusive pictures for Leslie's Weekly taken on the German side of the Western Front in Northern France
Copyright Moussault, Amsterdam



Letters From the Front

With the American Field Service

Editor's Note—Leslie's from now on will give regularly to its readers letters from the front and in so far as is possible will cover the various fields of operation. These letters tell the story of an ambulance driver's life.

GILBERT DEMOREST is a Princeton boy who went to France last spring with the American Field Service. These experiences, as he has written them in personal letters to his family and friends, are doubtless those of many boys like him who have gone from our colleges to enter the world-war. sailed on the Rochambeau early in the summer, arriving without adventure in France,

We were wakened at four we were wakened at four (in Paris)—had coffee—took our luggage down to the lower gate and fell in for roll call. We were then taken in camions or big trucks to the Gare d'Est, where we boarded a train for here, where we are to receive instruction in motor car driving and military drill —merely for the sake of discipline. I can not give the name of the place, but you

may know where it is when I say that it is the highest mark of the German invasion. We are about twenty-five miles from the present front, and the guns—the big ones especially—can be heard at times. We rise at six; roll call, 6.30; coffee, 7.00; lunch, 11.00; supper at 6.00; roll call before our cots at 9.00, and bed with lights out at 10.00."

Later the men were moved, and he writes: "We are all quartered in barracks just like the ones we have seen so much of everywhere here. They gave us straw to put our blankets on and we are quite comfortable though somewhat crowded. We are just in front of the reserve trenches, and when we arrived we could see two observation balloons at the front in the sky. During the afternoon, at least twenty planes passed over our heads, very low down so that we could see them plainly. There was only an occasional sound of the guns, but in the evening we could see the star shells plainly at the front."

But in his next letter he has left the pleasant period of his work, and has seen something of the real war.

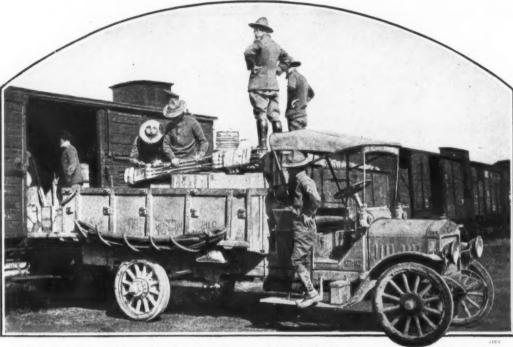
"I am now on repos," he writes in an undated and unlocated letter, "after my first session of service and have spent two nights resting up—each night there has been an air raid. The first night

twelve or so Boche planes came over and stayed for several hours. Not being used to the noise of the 75's and the mitrailleuses, kept us awake a lot, but I managed to fall asleep before they left. Last night we saw an air-fight with two planes brought down, one all on fire—a rather terrible and a rather pretty sight."

Their work, he explains, is to go to

the dressing stations, the most dan-gerous of which is about a half mile from the German trenches, and load their automobiles with the wounded the bring brancardiersthat stretchers.

"My car, being in good condition luckily, was one of the first three to do duty. We went on duty at 8.15 p.m. and were given hot tea in the dugout by the brancardiers—about 20 of them live in it. We were told that we would surely have work to do because of the intense fire of our own guns, which surrounded us —indicating a German attack. There was the sharp crack of a battery of 75's right behind us and the boom of the 105's and the big guns at our left. We lay down to await a call, and I expected to be able to sleep in the midst of such a deafening noise, but I was awakened out of what must have been a sound sleep to go to our furthest and worst *poste* for two cases.



The load on the truck gives a faint idea of the diversity of stores in the American quartermaster's department. The British quartermaster's department has 13,000 different articles in each of its main distributing warehouses. Consider the itinerary all this stuff must follow from an American factory to the American trooper somewhere in France. Before spring the American army will handle all its transportation without outside aid.

GILBERT DEMOREST





"Billets" are an old story to European armies, but they are a new experience to the American troops. There is a maxim in the French Army to the effect that "the worst billet is better than the best bivouac." A billet may not be all there is to be desired, but at least it means a tight roof and a dry floor to sleep on. There are very few isolated farmhouses in France; all are grouped in little villages. The "one-piece construction" of these houses gives them a large billeting capacity. House, granary and stables, which in America are in a half dozen buildings, are in France under one roof, often grouped around an open court.

"We traveled about three kilometers of the darkest. muddiest, most crowded piece muddlest, most crowded piece of road through the wood you can imagine. I thought I could drive, but I nearly ditched that car every ten fitched that car every ten feet. Troops coming and going lined the roads. We finally got into the open and knew that we were near the poste. I did not think of the fire till I got out of the car and started to walk to the abri a hundred meters up the hill. But the buzz of the shrapuel just on my left—like the whizz of a skyrocket—made whizz of a skyrocket—made me hurry a bit. I couldn't find the *abri* and wandered quite a bit beyond it, before I located its mouth some five minutes for peaceloving me.

"We got the blessés on the car, one poor fellow groaning away even before we loaded him and all the time after-ward. We got three there, and were sent over to the poste for two more, and then beat it for the field hospital

just as it was coming day."

Demorest's letter dated July 30th brings him close to the fight:

"Before I tell you all that has happened in the last ten days let me mention first that we have been relieved here and are going on repos after our army for several weeks, three or four. Our work here in

this sector is done.

"In the last ten days we have had two men killed and one slightly Three cars have been totally wrecked by shells. One of wounded. wounded. Three cars have been totally wrecked by shells. One of the most intense artillery duels of the war has been fought over our heads and naturally we suffered like the rest, as our *postes* were so near the lines that we were advised to wear the red cross on our arms for fear of the Germans breaking through.

"Day before yesterday at about 4 a.m. I was on duty at a *poste*

and got a call to our hardest poste de secours. I had made one trip there already earlier in the night and now left for my second. When we got near it we ran into gas and had to put on our masks, making it quite difficult to see, and there ahead of us was one of our cars shattered by shell, and Hamilton (from Clinton, Mass.) lying beside it terribly mangled. Petton and I picked him up and carried him to an *abri*, where we found a doctor; but the poor fellow was already long past all aid. Nobody knew

where the other driver was and nobody seemed to care very much. We went down to where his ambulance was and shouted—and to our surprise a blessé inside the shattered machine answered. After some persuasion, as shells were falling near, we got two brancardiers to help us drag the blessé out and earry him to an abri. And then we discovered that the other driver, Jim Gailey of my class at Princeton, had been wounded and had been carried to the *poste*, where another shell had landed and killed him along with three *brancardiers*. We finally got our ambulance filled with the worst of the wounded, including the one that had been in the demolished car. Then our motor would not start—pleasant when the shelling is still going on. We got a couple of men to push it down the hill, and it started the motor, and we got a couple of the started the motor, and we have the started to the field. got our blessés back to the field ambulance without accident."

Considering that the service had carried 1,600 wounded in a week over most difficult country, it is natural that Demorest should remark in a letter dated August 17 that "after the first few days, life under constant shelling ceases to be romantic and begins to be trying. It doesn't seem to amuse the French after three years of it. . . . The night work," he con-

(Continued on page 871)

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The Magic of a Dress Suit



John Paul Bart, squatting in a little tailor shop, pauses at his work to dream of fame. He is confident that the time will come when he will direct something more exalted than a gas iron. And the tailor's pretty daughter believes so, too.

The fine art of kidding. Bart encounters a grass widow and proceeds to make hay. "Ah, just like that! Don't move! You make the picture perfect! A Wattaau!" "You flatterer!"

Bart maneuvers into acquaintance with Nathan, a great financier, and has the temerity to suggest a radical publicity campaign for the latter's company. The financier is so impressed that he accepts Bart's invitation to dine that night and talk matters over.



Borrowing some evening clothes which Fate delivers into his hands, he daringly invades the coming-out party of a Fifth Avenue débutante. He carries the thing off amazingly. Here we see him making the young heiress (at the piano) jealous of another girl.



A tête-à-tête with the heiress. "Do you make a specialty of pretty speeches?" she asks. "I only wish I did, for then I might find one that would fit you." "You don't waste any time, do you!" "I've no time to waste."



He runs foul of a fellowassistant from the tailor shop, now acting as extra flunkey. "I'm a guest of the Stanlaws." "And you told them you was a tailor's hand?" "I saw no reason for insisting on non-essentials."



Become publicity manager of Nathan's concern, he proves himself a diplomat of the first order by staving off a general strike. The labor delegates who arrived in an antagonistic mood are won over by his new bonus plan. "Remember, boys, we're partners. The more you earn, the more you get."



But fickle Fortune suddenly turns on him. Someone with a grudge of jealousy reveals Bart's secret to ruin him. The public learns to its amazement that the business genius and social light is an ex-trousers presser; and Bart, fallen from glory, returns sadly to the tailor shop.



Bluffing it through with the hostess. "And do you live in our neighborhood, Mr. Bart?" "Singular thing about that: I quitted my old lodgings this very afternoon. They had become impossible. I shall try hotel life for a while."

Every clod feels a stir of might, An instinct within it that reaches and towers.

JOHN Paul Bart, hero of "A Tailor-Made Man," the clever comedy now running at the Cohan & Harris Theater, New York, is by no means a clod, but he holds the very humble job of trouserspresser in a small tailor shop. Like the clod, however, he is strangely aspiring. He intends to do big things if he ever gets the chance.

One evening this opportunity comes, when a complete set of evening regalia is entrusted to him for pressing by somebody's valet. Bart seizes the chance and the dress suit, decks his ambitious bosom in a snowy boiled shirt, embarks on daring adventures in the Beau Monde, wins the interest of a big financier, and is soon on the way to being both a captain of industry and a catch for heiresses.

Then someone whom he has befriended but who is jealous of him lets out the secret of his tailor-shop origin—and everything crashes. The Society people who lionized him are enraged at having been duped. The newspapers print a full account of the disclosure. His promising business career seems ruined.

But in the end, when he has had to face the music before all, Destiny rewards his wit and pluck by giving him the success he deserves and also the girl who has believed in him from the first.



But not to obscurity. Fifth Avenue may be shocked and resentful, but Big Business needs him and comes to take him back. And the tailor's daughter proves a perfect antidote for heiresses.

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Sidelights of the World's News



Mrs. N. S. Stern of San Francisco threw an old pair of shoes into a pile with 15,000 other pairs for the relief of Belgian war sufferers. Later she remembered that she had hidden a small box containing \$10,000 worth of rings and necklaces in the toe of one of the shoes. Many of the most prominent men of the city joined in the search to recover the box. In the end the search proved successful.



Your Uncle Samuel has his "blimps" too. They are not yet as numerous as those along the British coast but a few months has seen a vast increase in their production. Above is one just coming home to its hangar after a trial trip for inspection by army officers. Built under the direction of a famous French aeronautical expert and piloted by a famous flyer this air dreadnought more than came up to specifications. The bloomer girls played no small part in the building of the "blimp", as they worked in assembling the great bag.

The war has created a condition which demands the transfer of many orders from ship to ship on the high seas. The picture above shows the method used to do this by nearly all except the very largest vessels. The orders are tied to a line which is heaved from one vessel to the other. Of course this can only be done in the very best weather, as it would result in the loss of at least one ship if tried when the sea is rough.

When the Northwest Loyalty parade was held in St. Paul late in November the line extended for five and a half miles through the city's streets. A Red Cross flag carried by Red Cross workers by the four corners contained nearly \$100 at the end of the day. Representatives of 60 counties were in the line of march.

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Letters from the Front

(Continued from page 868) tinues, "is really one long nightmare. On our last postes we used to get so near the lines that the star shells used to give light to the troops, dropping afire all around our

The next letters are again back of the lines, and reveal more of the life that rests the men for their real work—letters of a very different tone from the former:

"Today I cleaned up and worked over my car in the morning, and in the afternoon Steve and I went blackberrying. We got half a pailful, bought a half liter of cream, sugar, butter, cheese—and had some feed. The blackberries were simply delicious with nice thick cream and sugar."

On August 23rd orders came to move to the front for the second time, probably for two or three weeks' service. His last day behind the lines he says he "went down to a little brook about a foot wide and two inches deep and had a sponge bath. It is the best we can find about here. Cold—just like the drip-pan of an ice-box. But I got clean and it did feel good. Now I am airing my blankets for the last time and shall be prepared to leave tomorrow morning."



Mr. Demarest is seen here with his ambulance. This picture was taken immediately before he went to the front for the first time.

A week later he wrote:

"We are now once more at the front on duty. We are quartered in dugouts along the edge of a great river—only fifty yards from my abri door. Steve Haladay—of whom I have grown very fond—and I got an abri together, and have been all yesterday

and today fixing it up, patching up the roof, pushing a window or airhole through the side, digging a trench for the drain when it rains, prop-ping up the walls where they look weak and are likely to fall in. You see, this time we have just this one base for all the sections, and we shall probably stay in this hut all the time that we are not serving the postes. When we are at the postes we serve them for 48 hours on end-back and forth to the field ambulance as often as is necessary. After 48 hours we get a 48-hour rest here unless work becomes very, very heavy. I have not as yet been at the *postes* but they say that the roads are very fair most of the

very fair most of the way and that only one of the postes is very near the lines, but that one you can only go to at night, and last night 'he boys had to beat it for a 'sap' to escape from a Boche machine gunfire. I'd rather have all the machine guns in the world, though, than a few big shells and bombs. But the fact that the roads are good helps more than anything else, for it is when you get stuck for an hour or two on a bad stretch that you run the greatest risk of getting hit."

Three Big "Whys"

(Continued from page 863)

these is the big imaginative offensive that will change the whole aspect of the present deadlock. To supply such an offensive will be this country's task.

Brains and the will be this country's task.

Brains and the will to victory will have to be our big contribution to the Allied cause. Ships, aircraft, of course, we must give, but they will be little unless a new spirit is introduced into the fight against Germany.

Nanoleon said that with an army mands was these

Napoleon said that with an army morale was three times as important as material. In these days that principle extends back to the nations behind the army. Only a people whose morale is undiminished can impart aggressiveness.

England and France have been kept continually on the defensive since the war began. Their offensives have been of the defensive-offensive sort, in which little was risked and not much could be lost if they went wrong. The resulting mental state is not one from which an aggressive war policy springs. You may read in the words of the English Premier, Lloyd George, and of the English Minister of Munitions, Winston Churchill, the boldest spirit in Great Britain, "America will win the war," the story of the Allies' mental, state. The burden is instinctively shifted to the latest comer, who has not merely the long pocket-book but the undaunted soul. Some day this country will have to name the naval policy that will end the present one, which by risking nothing really risks the whole war. And equally it will have to dictate military strategy, if a bolder policy succeeds the safe, unimaginative war of attrition.

We have been in the habit of thinking of mental contributions as lying largely in the field of mechanical inventions. "What do the Allies want of this country?" Lord Northcliffe was asked the other day. Instantly the answer came, "Inventions." Not ships, you will observe, nor food, although you have doubtless heard much of these as the two great essentials, nor men, nor guns, nor airplanes. "Inventions," Lord Northcliffe went on, "are your specialty. The war is being fought with your inventions, with your submarines, your airplanes, you, rapid-fire guns, your steel-clad warships. One invention may turn the tide against the Germans on land or on sea. And you may produce that invention more quickly and ship it abroad more readily than you can any other kind of material assistance."

The British Commissioner, it will be observed, was

The British Commissioner, it will be observed, was thinking chiefly of mechanical inventions. And the idea of winning the war in a day by a bolt from the blue, by the contrivance of some device that will utterly upset the military calculations of the Germans, is so fascinating to the imagination that I shall not pass it by without an illustration of its possibilities. It is in this direction that we have done most to mobilize the brains of America in the aid of the Allies, with boards of inventors, directing their own attention and scrutinizing the efforts of others toward solving the problems of the war, especially toward solving those presented by the hostile submarines.

It is not more machinery of war that is needed so much as the genius to use to its fullest capacity the wonderful machinery now in existence. It is not a new problem. Ever since the age of great inventions, machinery has outrum the capacity of man to use it

machinery has outrun the capacity of man to use it. What is needed from America, let us make the demand as boldly as possible, is a genius for the offensive. Until a Napoleon or his modern equivalent is discovered we shall continue to talk of the defensive in modern war being many times as strong as the offensive. And the Allies will continue to leave exposed situations like Germany's line on the sea, and the neck of the German bottle unassailed for lack of confidence.

of the German bottle unassailed for lack of confidence. What the navies of the Allies may do, under pressure from this country for a plan more fruitful than that now being pursued, is fairly clear. A few months ago there was a strong sentiment in our navy favoring the closing of the north end of the North Sea to submarines. At that time the English Channel was already practically barred to them. The plan was to string nets and mines and concentrate patrol boats and aircraft across the water between Scotland and Norway. Every bureau chief in the Navy Department liked the idea and some of them ardently favored it. At that time the British mission was here. The plan was urged upon its members. Vice Admiral De Chair, who represented the British navy here, favored it. Mr. Balfour, the head of the British mission, promised to take it up with the British Admiralty on his return. Nothing happened. The British Admiralty has its hands too full to take up a project of this nagnitude and difficulty.

In one form or other, that plan of bottling up the Germans is still before the Allied powers, though now the best sentiment appears to favor stringing nets and mines across the narrower passage between Denmark and Norway, after first cleaning out the U-boat nests on the Belgian coast. This plan involves questions of neutrality, but on the side of Denmark the waters are so shallow out to the three-mile limit that the passage of U-boats through them is unlikely. And

on the other side, if the U-boats should violate Norway's neutrality, the Allies would have an excuse for watching and trying to prevent them.

and trying to prevent them.

Cleaning out the submarine nests in Belgium is related to the problem with regard to striking at the coast in the rear of the German west front line. Caution is responsible for the failure to act. With the failure of the Dardanelles campaign all the spirit went out of Britain's efforts on the sea. The determination was reached to take no chances. The result was the Jutland action, in which Admiral Jellicoe resisted the temptation to strike at the German navy and probably destroy it.

Something may be said of the risks involved in attacking German shore batteries with present naval means. But the trouble is that unless a bolder policy prevails than the present naval one of playing it safe, adequate means for attacking shore batteries will not be developed. A modern offensive will not come until there is a will to create one. You read constantly of monitors, British and Italian, engaging shore batteries on the Italian front. What does this mean? Would not similar monitors, or some development of them, be able to close in with the German shore batteries on the Belgian coast? Naval experts say that it is possible to build ships that can fight with guns ashore. No such ships have been built, because Britain has had her hands full meeting the immediate depredations of the U-boats.

The lesson of the Dardanelles attack was that ships alone could not permanently clean out coast batteries. There must be prompt military cooperation. Perhaps this means that the development of the airplane into a vehicle capable of carrying a number of men will be a requisite to success. Why has this type of aircraft not been developed? The Allies had not the reserve powers. The immediate pressing necessity of keeping control of the air on the western front engaged all their efforts. All this country's aircraft building capacity is directed toward the same end, and the big possibilities of air warfare are for the present being neglected.

warfare are for the present being neglected.

This war will be won by the power that destroys the other's communications. This has been recognized from the first. Britain struck at Germany's communications by her blockade. Germany replied with an attack on England's communications by means of the unrestricted submarine warfare. We strengthened the war on communications by our embargo against neutrals. The task now is to war upon specific means of communication directly behind the lines.

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Cutting Out Red Tape

By THOMAS F. LOGAN

LESLIE'S WEEKLY BUREAU, WASHINGTON, D. C.

WHEN Dewey planned the battle of Congress. Manila Bay his first step was to cut the cables that connected him with the Navy Department in Washington. The big rôle played by the United States torpedo flotilla against the German submarines is largely due to the fact that Admiral Sims is a fearless, executive who does not hesitate to pit his judgment against departmental traditions. In transfering troops and supplies across the Atlantic a vigorous enemy of red tape has been called to a position that demands initiative and quick thinking. Rear-Admiral Frederick R. Harris, successor to General Goethals and Rear-Admiral Capps as general manager of the Emergency Fleet Corporation, is a man who gets because he is a fighter who doesn't know the meaning of defeat. He possesses a genius for surmounting obstacles, and a wholesome contempt for tradition when a big job has to be completed in a hurry. This is why Chairman Hurley requested his appointment and why the Navy expects to see the chips fly this winter. Goethals's work was made worthless by the opposition of Denman, and Capps was hobbled by the fetish of routine. Harris will be handicapped neither by friction nor by red tape. It is his job to turn out ships at record speed, and that is just what this fighting rear admiral will do.

Pay for German Prisoners

ERMAN invaders of Belgium de-Veloped the practice of shooting helpless civilians suspected of sniping and then investigating their guilt. This system, in a milder form, is utilized by American critics of the United States Government who condemn various matters of routine about which they are ignorant. Thus, recently, there was a cry directed against the War Department because German officers imprisoned in this country receive the pay of their corresponding rank in the United States army and navy. Indignant Americans considered it an outrage that American money should line the pockets of the Boches. Those less positive took the view that, since the United States army pay is much higher than the remuneration in the German army, it was ridiculously unfair to pay a captured Teuton more money than he had received from his own government. These excited Americans overlooked the contract signed by the United States and Germany at the Hague in 1907. The section that affects the situation under discussion reads: "Officers taken prisoners shall receive the same rate of pay as officers of corresponding rank in the country where they are detained, the amount to be ultimately refunded by their own government." The American Government keeps its pledged word to enemies as well as to friends, even if the Berlin government does not. As a matter of fact Washington is merely advancing money to German subjects, under a formal agreement to do This money will be collected from Berlin when Germany is forced to obey international law, respect "scraps of paper" and carry out pledges which an honorable government observes voluntarily.

No Postal Sectional Zones

THE annual report of the Postmaster General for 1917 lays stress on the fact that "the increased rates on firstclass mail and the tax on parcel post were imposed as a war tax and therefore only temporary, while the rates on second-class are permanent legislation." This class are permanent legislation." This class are permanent legislation." This have struck at shipping. It is entirely within the range of probabilities that the facts. The prohibitive zone rates intended to sectionalize the circulation of the important periodicals will be given close scrutiny at the present session of Fleet Corporation.

Representatives and Senators who will be the victims of legislation that penalizes residence in sections far removed from publishing centers. The innate love of fair play of the American people always has brought about the repeal of legislative measures that were obviously unjust. It requires only a casual knowledge of the publishing industry to appreciate the injustice of a tax scheme that discriminates against magazine readers who happen to live in States remote from the communities in which the most widely read publications are produced. Fortunately, the second-class rate scheduled to go into effect next summer is not 'permanent legislation.

Hoover "Finds the Plate"

HERBERT HOOVER has been for some months in the position of a base-ball pitcher who is called into a world series without opportunity to "warm Impatient victims of the high cost of living have complained about lack of control in the fight for food control. Now, however, a carefully worked out campaign is beginning to show results. The sky-rocket upward rush of prices has been checked, even though there is no noticeable reduction in the cost of living. This situation is significant in view of the fact that the products of the United States must now feed 150,000,000 Europeans in addition to America's 100,000,000 and that the new wheat and corn crops are only beginning to reach the market. The tremendous increase in the number of consumers of American products is being offset by the elimination of waste, and by the reduction of costs and profits through intelligent business cooperation. The full effects of the work of the Food Administration can not be reflected in the cost of many products before next year's crops are harvested, but reforms have progressed sufficiently to prove that food control has ceased to be a theory. Herbert Hoover has begun to "find the plate.

The U-Boats' Land Ally

STORIES of submarine depredations tend to concentrate attention on ocean traffic, which is merely the biggest part of our transportation problem. The ship shortage is but slightly more embarrassing than the railway equipment famine. The War Department is shifting its railway experts to various division points with instructions to divert cars, re-route trains and in every way offset the inability of railroads to supply the equipment required. The fact is that there are not enough cars available for the increasing traffic and those in service are being hurried to the scrap-heap by continuous day and night travel. As an offset the Railroad War Board has under consideration a proposition to build 100,000 freight cars and sell them to the railroads on twenty years' time at 4 per cent. interest. In a word, the Government is forced to discuss remedies for an equipment shortage due to obstinate and repeated refusals of the Interstate Commerce Commission to grant urgent appeals for rate increases essential to the purchase of new rolling stock. The extraordinary demands for additional car space since the United States entered the war and the rapid deterioration of existing equipment has hit the railroads almost as hard as the U-boats

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Motor Department

Conducted by H. W. SLAUSON, M. E.

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The "How" and the "Why" of Brakes and Braking

relied upon to bring the wheels to a stop, and in the case of an especially steep hill, the toe of the rider could be inserted between the front tire and frame with the same effective wear on the rubber as the use of the "spoon" friction brakes then in use. The advent of the coaster brake changed this, however, and now we find the lightest bicycle controlled on hills and brought to a stop in traffic with

automobile efficiency.
Fortunately, a different attitude has marked automobile driving since the inception of this system of locomotion.
The motorist who does not keep his brakes in first-class condition and who does not attach prime importance to their efficiency of operation is considered either of a suicidal or homicidal disposition— or as a fool. Defective spark-plugs, leaky valves, extravagant carburetors and other features of a poorly kept car can affect only the peace of mind of the driver and the personal enjoyment and utility which he can obtain from his vehicle. Defec-tive brakes, on the other hand, are a menace, not only to the lives of the driver and his passengers, but to every other road user in the vicinity as well. It is road user in the vienity as well. It is not too radical a prediction to state that in a few years municipal, if not State, authorities, will require frequent and rigid brake tests which must meet certain requirements before any car will be licensed to use the city streets and country highways.

The graph manufacturer is responsible.

The car manufacturer is responsible originally for the construction and the proper design of brake mechanism, the selection of a suitable quality of brake lining, and the correct adjustment of the operating pedals and connections. But even though he has met these conditions as far as he is able, the severe service to which the brakes on the average car are subjected makes constant attention necessary, and it is distinctly the duty of every car owner to see that his brakes are kept in proper condition to meet certain rigid tests, and that the pro-per quality of brake lining, correctly applied, is selected when the first set

has seen its day.

Naturally, it is friction which is employed in bringing to a stop the heavy

N the old bicycle days, the man whose mass of metal constituting a car. Were I machine was equipped with a hand this friction applied to the rim of the brake was looked upon as rather an effeminate rider. Back-pedaling was vehicles, the expensive rubber tires would soon be worn to shreds, and it is consequently necessary to provide a surface especially designed to resist the wear of the tremendous pressures required to generate the desired friction.

Cast-iron is found to be the substance best suited to this purpose, and, there-fore, a cast-iron shell or drum, known as a brake drum, is bolted to the inside of each rear wheel. Inasmuch as this constitutes a rigid part of the wheel, any attempt to prevent its revolution will have the same effect on the wheel, and, therefore, on the entire car. The most effective way in which the friction may be applied to this brake drum would be be applied to this brake drum would be to wrap a heavy piece of canvas, high in friction-generating qualities, tightly around the outside of the drum. This would bring the friction in contact with the entire surface and would give a maximum area of braking effect. This, virtually is what takes place with the usual type of band brake found on the majority of cars. The brake lining, conposed of a heavy, specially prepared strip of tightly woven, asbestos-impreg-nated wire or canvas fabric, is riveted to a flexible iron strap which surrounds the brake band and is pressed closely together on all sides when the brake pedal operating the connecting linkage is de-pressed. The effective braking surface will be doubled if the inside of the brake drum may also be used as a friction-generating surface. In the average car is accomplished by placing curved, cast-iron pieces—generally fabric-lined—close to the inside of the brake drum, and so connecting the open end of these by means of a cam action oper-ated by the hand or emergency brake lever, that they are forced apart or expanded until their entire surface comes in contact with the interior circumference of the brake drum.

Naturally the brakes are subjected to evere wear, for it is only by introducing conditions of maximum pressure and friction, which make for wear, that the speed of a moving mass may be effectively retarded. In fact, we learn from our physics that as much heat or energy is required to bring a mass in motion, to

(Continued on page 874)



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A feature of next week's Leslie's will be some special articles on Winter Travel.

They will be helpful to you in planning your Winter vacation.



OLEMAN HOUSE Asbury Park, New Jersey mificent Hotel with an unob f the Boardwalk and Ocean. Boardwalk and Ocean. in gitself to people of refinement. ierican and European. and rates write to A. M. Sexton,

Motor Department

THIS IS WHAT YOUR LIFE

MAY DEPEND-UPON

Here are shown the external service brake and the internal emergency brake bands. The brake drum fitted to the wheel fills the space between these two linings. Adjustments are provided for several kinds of wear and there is no reason why the brakes on a car which has traveled 100,000 miles should not be kent as effective as those

not be kept as effective as those

demanded to enable it to attain that speed. The heat resisting qualities of of power to each band. The emergency asbestos, or whatever other heat resisting brakes, operated by the hand lever are, materials may be used in brake con-struction, give a length of life which is truely marvelous when the punishment to which they are subjected is considered. However, appreciable wear is found to take place, and for this purpose adjustments in the operating mechanism are provided which will accommodate brake band, varying in thickness from the original one-quarter of an inch to those which have been worn well nigh "paperthin." In this connection it is well to remember that the best grades of brake linings will retain their gripping qualities until they are worn down to at least onethird their original thickness.

The most dangerous and frequent cause of brake failure, but, fortunately, the most easily remedied, is that in which the brake pedal is not allowed sufficient travel to complete its work. The linings may have worn so that the movement of the pedal to the extreme limit of the slot cut in the floorboard does not apply the brakes with maximum effect, when this point is reached the operator whenever his foot is lifted from the merely expends his energy against the floorboard without any

toward bringing the car to a stop. The car to a stop. remedy is not to increase the length of the slot, for there must be some limit to the travel of the pedal, but rather should the brake rods or cables be shortened by the tightening up on the adjusting nuts pro-vided for the pur-

The properly adjusted brake will bring the car to rest on a dry pavement without undue effort on the part of the operator, and with smooth, silent decrease in speed which gives no indication of the tremendous force employed to bring mass, weighing

one or two tons, to rest in so short a speed in order to obtain the increased distance. A well-distributed grip of the brake lining on all parts of the brake drum surface is necessary. This can be accomplished by means of the be increased twofold. adjustments provided above and below the spring at the open end of the brake band. This spring is intended to hold all parts of the brake lining away from contact with the drum when the brakes are not in use, and by tightening the nuts controlling its operation the free ends of the band are brought closer together, thus compensating for any wear within the range of the thickness of the brake lining. When the brake bands are in their "released" position, adjustment should be so made that an even space (about one sixteenth of an inch) exists between the lining and the brake drum throughout the entire circumference. Failure to make this adjustment properly will result in unequal application of the pressure and will cause the brakes to complain in no uncertain tones of the inefficiency of their adjustment.

Each brake should, of course, be adjusted separately, but when the same is provided the motorist may elearance be reasonably certain that his two service brakes will be applied with the same amount of pressure. The majority of cars are provided with an equalizer which just about to occur.

rest within a given time as was originally | insures, through the "whiffletree" principle, an application of the same amount as a rule, not so arranged, and if it is found that the internal brake of one wheel grips more readily than that of the other, the rod leading to the internal brake which is not doing its share of the work may be tightened. The majority of adjustments, however, will be required by the foot or service brake, for the reason that this is used far more frequently than is the emergency brake.

Regardless of the design and the

materials which manufacturers may give us, however, the effectiveness of the brakes will depend largely upon the method employed in operating the car. The brakes should be spared as much as possible and the driver should remember that a program and the spared as much as possible and the driver should remember that a program are also as the same and the spared as much as possible and the driver should remember that a program are also as the same are spared that an engine running at slow speed represents an effective but non-wearing load on the wheels. Therefore, if the driver has found by experience that his car will travel at five miles an hour in high gear when the throttle is closed, he may know that the engine will serve as a brake at all speeds above that amount further effect be more safely applied without releasing

the clutch at speeds in excess of five miles an hour. The expert driver will anticipate the necessity for a stop or a slow down in time to enable his engine to bring the car to desired speed without the severe use of his brakes. Such a driver will find that his tire expense is greatly reduced and that his whole car will be kept in a much better condition than that of the man who drives with his brake instead of his throttle. When exceedingly steep hills are to be encountered, the transmission should be shifted either to



One of the first things for the amateur driver to learn is that, unfortunate as it driver to learn is that, unfortunate as it may be, the brakes are less effective when they are most needed. When descending steep hills the weight of the car is, to a large degree, taken off of the tires, for the force of gravity is straight downward. This means that the wheels on even a heavy car will slip more easily when coasting down a steep grade, and skidding is therefore, far more liable to when coasting down a steep grade, and skidding, is, therefore, far more liable to take place. With the engine positively connected, however, and turning the wheels over at a slow rate of speed slipping, and, therefore, skidding, cannot take place. The other condition in which braking effect is reduced to a minimum is on slippery streets. The brakes may be so set that they are able brakes may be so set that they are able to lock the wheels and cause them to slide even on the driest pavement, but the braking effect of sliding wheels is not nearly so great as that obtained before sliding is allowed to take place. With slippery pavements it must be remem-bered that the brakes can only be used



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Destruction at Stricken Halifax

Photographs from International Film Service





When the shock came at the instant the Mont Blance blew up, thousands of persons believed the Germans were bombarding the city. Survivors report that the force of the explosion was terrible, many persons being killed by the concussion; hundreds were hurled against buildings, posts and pavement with such force that they died instantly. Practically all the northern and older part of Halifax, known as Richmond, was shattered by the terrific concussion or wiped out by the fires that started at once. The more modern part, between North Street and Pleasant Point, was shaken as by an earthquake, but the more solid buildings resisted serious damage to a large extent. The monstrous energy suddenly released by the blast swept irregularly over the country about Halifax. It did vast damage in Dartmouth, across the bay. The concussion broke windows sixty-one miles off and killed a telegrapher at his desk four miles from the bay. In the picture above is a demolished church.

The great loss of life was in the Richmond district. This is built up for the most part of small wooden houses on narrow streets. Most of the dwellings were exposed to the full violence of the blow. Much of this section was flatened to the ground. Women at home, children at school and men at work were caught and crushed in a twinkling when their buildings sprung down on them like traps. When those who had escaped crushing in the wreckage could recover themselves they found fire in several spots in the Richmond section. Nothing could save great tracts from being burned over,. The dead will probably never be more than approximately known because of the many families of whom no trace except burned bones is left.



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Jasper's Hints to Money-Makers

NOTICE. — Subscribers to Leslie's Weekly at the home office, 225 Fifth Avenue, New York, are placed on what is known as "Jasper's Preferred List," entitling them to the early delivery of their papers and to answers to in quiries on financial questions and, in emergencies, to answer by telegraph. Preferred subscribers must remit directly to the office of Leslie's in New York, and not through any subscription agency. No charge is made for answering queestions, and all com munications are treated confidentially. A three-cent postage stamp should always be inclosed. All inquiries should be addressed to "Jasper," Financial Editor, Leslie's Weekly, 225 Fifth Ave., New York. Anonymous communications will not be answered.

IT is always darkest before dawn. I have seen many dark days in Wall Street, during my long experi-ence. Some of my readers perhaps can go back about

depression that prevailed, especially among the railroad stocks. It was a period of bankruptcies and reorganizations. Everything seemed to be going to smash.

COL. ROBERT J. LOWRY

President of the Lowry

National Bank of At-

lanta, Ga., and former president of the Amer-

ican Bankers' Association. He is the "Dean of the Georgia bankers," having been 55 years in banking.

prices of standard at that time, compared with prices at this time, would give one a shock. It was in this period that I bought Lake Shore around 50 and afterwards had the pleasure of seeing it rise to over \$200. No one seemed to think that there ever could be a better day for the stock market. Grangers were fighting the railroads, the demagogues were just learning the tricks of firing bricks at them, the muckrakers were making targets of Gould and Vanderbilt and business was suffering from a general depression.

But the buyers of securities at low prices, at that time, who bought in the be-lief that this country was sound at the core, and who held their securities through evil and good report, reaped a substantial Must we come upon such evil times as Russia has experienced, and as France had over a hundred years ago, during the revolutionary epoch? I sincerely hope not and I believe not. But even with the worst, we know that in a country like ours the good must ulti-mately prevail and sober common sense assert itself.

Evidence of this is found in the unexpected change in the attitude of the Interstate Commerce Commission and in its report that either the railroads must be given sufficient earnings to maintain their existence, or else the Government must

take them over.
In this day, with millions of investors, life insurance policyholders and savings banks depositors, all interested in the prosperity of the railroads, the latter are finding defenders in greater numbers than ever before, and I sincerely believe that they will emerge from the darkness into the dawn in due season. Of course, the war with its appalling cost must be a handicap to all new enterprises and a burden to all the old ones because of the higher rates for money that must inevita-bly follow. The railroads must borrow bly follow. millions, perhaps billions, to put them-selves in the best condition to meet the needs of a great and growing country. The Government must see that these means are provided, because they are now in the nature of "the sinews of war."

Congress may stand in the way, but it

will be subservient to the wishes of the President, if he only has the courage of his expressed convictions and makes as vigorous a fight for the restoration of the credit of the railroads as he did for the increase



FRANK HAWKINS

President of the Third National Bank of Atlanta, Ga. Once he was a country lad; now he heads an institution with deposits of \$15,-000,000. He is a prominent financier and a progressive man.



ROBERT F. MADDOX

President of the Atlanta (Ga.) National Bank and vice-president of the American Bankers' Association.

Mr. Maddox holds Mr. Maddox holds high rank among the able and esteemed financiers of the South.

the same? My good friend,

the eminent banker Mr. Thomas W. Lamont, is pretty nearly right when he says, "We have been regarding thrift too much as a kind of forced and artificial economy, brought about by exhortation from national leaders, deliberately resolved on and deliberately carried out by the nation," and he adds, "Thrift means rational living, not stripping life of all relaxation and of all beauty."

We have had a lot of foolish

available for motor cars, and no rubber tires, and that the manufacture of motor cars was to be stopped, or greatly curtailed. The Assistant General Manager of the Packard Motor Co., and an automobile authority, Mr. H. H. Hill, denounces these disquieting rumors as false, or at least exaggerated beyond all description, and Mr. Hugh Chalmers, in addressing a special meeting of the National Auto Chamber of Commerce, at Detroit, said he had reason to believe that there would be no curtailment of the automobile industry.

Another authoritative statement, in a similar strain, comes from F. A. Seiberling, President of the Goodyear Tire and Rubber Company of Akron, who says that, because in England and France the use of automobiles had to be checked, it. does not follow that we have parallel conditions here, for in those countries they have \$1.25 gasoline, with their man power exhausted to the last man, and we are not going to get to that point in this country. Furthermore, Mr. Seiberling says, very pertinently, that "the railroads have broken down and cannot carry our transportation. The automobile fits in for the direct purpose of the war to a greater extent than we have yet discovered.

Let us have a little sunshine all around. We have shadows enough in Wall Street to last for a long time.

K., Phenix, R. I.: Rock Island B would be an attractive long-pull speculation if the railroads were given the relief they ask.
W., Physburgh, Penn.: I never advised the purchase of David Music Pub. Co. stock. I consistently oppose all

forty years ago and remember the terrible in the wages of the Railroad Brother- rumors that there would be no gasoline hoods while the Adamson Bill was pend-

For the first time, in a long while, the stock market showed signs of increasing strength at the opening of a session of Congress. This was not due either to the President's message nor to the opening of the session, but rather to the encourage-ment found in the tone of the report of the Interstate Commerce Commission. bull market may be in sight, but selling due to those who had fears of the situation and who follow the rule to sell when in doubt has shown decided abatement, and some of the sellers have made a neat turn by buying back at a profit the stocks

by buying back at a profit the stocks which they sacrificed.

My good friend, Vice-President Franklin, of the Guaranty Trust Co. of New York, objects to a statement I quoted from an address of Mr. Chas. W. Mears, that some one is "warning Americans to hoard their money," and says that he is "warning the people against spending their money for goods which do not bring them permanent benefit and urging them to invest in the safest securities in the world with the idea of benefiting themselves and helping their Govern-

Mr. Franklin says, "We want to discourage the buying of non-essentials"—referring specifically to pianos, talking machines, pleasure automobiles and jew elry. But does my good friend stop to think what would become of us if every piano should be closed, every talking machine hushed, and every pleasure automobile left in the garage? The shadows of chine hushed, and every pleasure automobile left in the garage? The shadows of war are deep enough, Heaven knows. What would they be if we closed every theater and every place of amusement and ceased to hear the sound of music in our homes, or to take the outdoor regreation that the automobile provides and that Americans, with their sedentary mode of living, need so very much?

What this country desires to encourage is the spirit of thrift, economy, prudent saving and simple living. All this can be had without needlessly sacrificing the things that make life enjoyable, and that relieve the terrific strain under which an active people like ourselves are constantly working.

I agree with the common-sense remarks of Andrew Raeburn, President of the Wamsutta Mills, that we must meet this extraordinary situation in a spirit of optimism and a more courageous attitude in business, recognizing that this is not the end of the world. Mr. Raeburn refers to the fact that the people in England are prosperous, receiving good wages, dressing

well and spending money. Why should we not do

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pection with sale of stock and a receiver has been appointed for the company.

J. Montpelier, Vr.: Continental Oil Company is one of the prosperous concerns in the S. O. group. It has paid 18% on par (\$100) for the past four years. The stock is selling at about \$450. The return on market price is low, but there are expectations of higher yield. The stockholders recently authorized an increase of capital stock from \$8,000,000 to \$12,000,000.

H. R., Chamamon, Ill.: The net earnings of the Arizona Gas & Electric Company for the year ending June 50th, 1917, were 3½ times the interest on its outstanding first mortgage 6 per cent. bonds. The present price gives a yield of over 6 per cent. The bonds can be had in denominations of \$100, \$500 and \$1000. The company pays the normal Federal income tax.

M., Olyphant, Penny.: The trouble with the flotation of all new enterprises is that it costs money to bring them out. If you buy the stock of the new company and it proves successful, which in this highly competitive day is most unlikely, you may possibly get a profit. If the company fails, you must stand the losses.

A., Millow, You may possibly get a profit. If the company fails, you must stand the losses.

A., Millow, You may for the losses.

A., Millow, You may for short the losses.

A., Millow, You may for the profit of the following well-regarded industrial stocks: Corn Products pfd; Bethlehem Steel 8% pfd; American Woolen pfd; U. S. Rubber 1st pfd; National Lead pfd; and Republic Iron & Steel pfd. Maxim Munitions has been boomed in vain by interested parties. It is an unattractive speculation.

Y., ROCHESTER, N. Y.: St. Paul has paid 7% on pfd. since 1800, but the stock is non-cumulative. It has a right to 7% before anything is paid on common, but if 7% is not declared, there will be no arresrs. Should the road ever earn enough to pay 7% on each class of stock, the pfd. wound participate equally in any additional distribution. The dividend on St. Paul common was reduced from 5 to 4%; on the stock sold, in a not no

New York, December 15, 1917.

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6 per cent., and will send their free loan list No. 716 to any address.

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As a January investment S. W. Straus & Co., 150 Broadway, New York, and Straus Building, Chicago, recommend first mortgage serial bonds, safeguarded under the Straus plan. These bonds come in denominations of \$1000 and \$500, are stable in value, yield 6 per cent. and most of them are free from the normal Federal income tax. Interesting particulars may be obtained by writing to Straus & Company for their free circular Q-703.

But the company has not as yet been tested and the stock much be regarded as speculative.

D. ATLANTA, G.: The 5 per cent. gold bonds of the yord Mobile, Alba, are attractive. They are a direct obligation of the city and exempt from all Federal income taxes. Offered lately at 100.

H. Westpyled, N.Y.: I do not consider the stock of bodies better the stock of the policy of the p

Boston-World's Fish Center

(Continued from page 859)

each week on American fish shipped from this port, as a testimonial to the high quality of our piscatorial products. Boston business men have built the largest and most modern fish pier in the world, with the idea of retaining this great and very profitable trade forced upon them by the European conflict. The structure comprises two long rows of three-story brick and concrete buildings, the lower floors being used as offices for various fish-merchants, while the end facing the bay is devoted to the Fish Exchange, where vessel captains sell their "fare" or catch. At the land end of the structure a cold storage plant capable of holding 17,000,000 pounds of fish, with an ice-making plant having a capacity of 230 tons daily. tons daily. Altogether more than 170,-000,000 pounds of fish are annually handled at this pier and the indications are that the present accomodations will be insufficient for the great growth taking place. Today vessels out of Boston fish the Atlantic Ocean from Iceland to Pensacola, Florida. Fishing companies doing business from Massachusetts have at least \$50,000,000 invested and the industry alone gives employment to approximately 25,000

men.

"No one need sympathize with the poor fishermen nowadays," said Mr. Ben A. Smith, who has been engaged in this line for nearly forty years, "for the average fisherman earns from \$2,000 to \$2,400 in a season of six months, and I have known captains of vessels in my have known captains of vessels in my employ receiving all the way from \$9,000 to \$14,000 for their share of the earnings in the same period of time." In addition to this the men are well fed and while fishing receive piping hot coffee and sandwiches every hour. Despite the large sums earned at this occupation relatively few Americans follow the sea in this connection, most of the men being of Portuguese descent or else from Newfoundland or Nova Scotia, whither they Q-703.

War conditions make it difficult for the average investor to size up accurately the business situation. To invest for safety and profit one needs reliable facts and expert advice. To give these is the aim of the Babson Service, supplied by the largest organization of its kind

The Big Drop in Bonds

THE declines in bond prices have been so drastic that in some quarters there is a disposition to believe the worst has been discounted. Nobody can be sure of this, for the fall in quotations has been in a large degree without reason. It is true that the immense new issues of Government bonds and the prospect of even larger Government flotations have been a wet blanket on the general bond market. But there has also been an element of hysteria in the situation.

The equivalent of a financial panic—

slow, instead of abrupt, in its operation— has carried values down altogether too far. Neither business conditions nor inpending heavy war taxes warranted all this. The severe depreciation in the best securities was uncalled for, interest payments having been at no time in danger of suspension. The liquidation having been largely a matter of "nerves,"

having been largely a matter of "nerves," there is no assurance that the marking down movement will not recur. Any depressing event may start it again. There have been periods of improvement, but these have been followed by relapses, and we may see many fluctuations before the downward trend is finally checked. But shrewd appraisal of intrinsic values, without regard to price uncertainties, should impel those who can spare the money to invest in desirable bonds. Yields on current bond prices are exceptionally attractive, while in many instances the margin of safety is greater than ever before. He who will put first-class bonds of any description into his strong box at this time will have an immediate good income on his investan immediate good income on his invest ment, and can hope for a substantial future profit. Those who do not care to buy, at bargain figures, securities of changeable value can always find ex-cellent real estate and farm mortgage bonds, whose prices do not vary and whose yield is high.

cellent real estate and farm mortgage bonds, whose prices do not vary and whose yield is high.

H. E. V., Rochester, N. Y.: State of Arkansas 4½ per cent. coupon notes are exempt from income tax, and yield 4½ per cent. at present price. Maturities run from 1922 to 1936.

D. R., St. Louis, Mo.: Seaboard Air Line Ry., 2-yr. 6 per cent. secured notes are being offered at prices to yield 7 per cent. They can be purchased for you by any reliable broker or bank.

C., CANTON, OBIO: Your desire for a security with a good yield and not subject to stock market changes may be gratified by buying good real estate or farm mortgage bonds. You can get these in convenient denominations and yielding as high as 6 per cent.

L. D., CHICAGO: One distinct advantage of the partial payment plan for the small investor is that he can secure present prices on his bond purchases, while if he waited until he had the full amount saved he might have to pay a higher price. Also, each payment earns interest at a substantial rate.

F., ERIE, PENN.: Reliable bond houses recently offered the first mortgage 5 per cent. Gold bonds of the Cleveland (O.) Electric Illuminating Company at 90 and interest, yielding 5.85 per cent. The company pays dividends on both classes of stock and is earning 3 times the interest charges on outstanding bonds.

C. S., DENVER, COLO.: You can get a choice of serial maturities, from one to ten years, and varying yields, in railroad equipment bonds. Baltimore & Ohio 4's and 4\s's of 1917-28 exceed 5%. Delaware & Hudson 4\s's of 1917-29 and Southern Pacific 4\s's of the same maturities yield 5\s'4\%. Chicago & Northwestern 4\s's of 1917-29 crosed 5%. Delaware & Hudson 4\s's of 1917-26 and Southern Pacific 4\s's of the same maturities yield 5\s'4\%.

W., Naverenger, N. Y.: Instead of buying the speculative possibility for profit during the next few years. The return is better than that of many speculative bond, which is more attractive ist of bonds than that which you submit. Texas & Pacific R. R., is in receiver's hands,

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The Lesson of the **Trenches**

The world has been fighting its greatest, its most exhausting war, on a basis of TEMPERANCE-not Prohibition. France, the nation that has endured most steadfastly the privations and hardships of the strength-sapping sieges, is the nation most identified with the True Temperance drinks, and it is this nation which has now pointed the way to TRUE TEMPERANCE by its official recognition of their value.

These beverages—beer and light wines—have become the reliance of Europe against the exhaustion of conflict behind as well as on the firing line.

Into the Allied armies the universal conscription of France and the universal volunteer service of Great Britain swept the sober and the intemperate alike. After three years under Service Regulations of Temperancebut NOT of Prohibition-with its True Temperance drinks as active allies of sobriety, INTEMPERANCE HAS VIRTUALLY DISAPPEARED.

Here is the testimony of Robert R. McCormick, the war correspondent of the Chicago Tribune:

"In the time I was at the front I never saw a soldier of either army who in voice or manner gave any sign of intoxication. Off duty the British soldiers drink beer when they can get it-the French, wine. Strong drink is available in many places, but is not in demand."

Democracy's defenders have realized that unless TEMPERANCE should guard their camps CIVILI-ZATION MUST PERISH. And the TEMPER-ANCE that has been born of the True Temperance drinks stands SENTINEL OF OUR SAFETY.

The United States Brewers' Association

The Melting Pot

WILLIAM J. Bryan predicts that the United States will be "dry" in two

A leading dairy in Dallas, Texas, has raised the price of milk to 25 cents a

An Asheville, N. C., man says he was cured of nervous prostration by knitting.

Under the present food administration, the alcoholic content of beer has been cut

down to 3 per cent.

A Jersey City child cried herself to death. Her parents were deaf mutes and didn't hear her screams.

The United States received over \$15,-

000 in war taxes on concerts and operas in New York during November. Income tax returns indicate that the

United States has 22,696 millionaires, an increase of nearly 8,000 in the past year. The Food Administration states that the farmer receives 20 per cent. more for his product than he received a year

The aged inmates of a poor farm at Hempstead, N. Y., as a matter of patriotism gave up tobacco to purchase a

Since December 15th street car fare in Cleveland has been 4 cents, with three tickets for a dime and a transfer for a penny.

An ex-slave who recently died in New York City left her estate of \$1,000 to the family by whom she had been employed for over thirty years.

A citizen of Dallas, Texas, has offered

a Liberty Bond for every German killed by his brothers' and sisters' sons, who are in the French army.

A St. Louis pastor was recently severely beaten by some of his parishioners and forced to salute the American flag which he had previously insulted.

New York hotels, under the Hoover-ized system of food conservation, are saving 620 barrels of flour and more than 100 tons of meat every week.

John D. Rockefeller, Jr., in pleading with the soldiers at Camp Dix to lead clean lives, said that "wounds of shame re harder to heal than the wounds of the

The United States is the world's largest sugar consumer. Even with the 10 per cent. reduction due to high prices the per capita consumption is 82 pounds a

Otto Kahn, the New York banker, says Prussianism has given to Germany prosperity, beneficent legislation and a few other things and taken in payment the soul of the race.

The Socialist mayor of Milwaukee Wis., recently vetoed the resolution of the common council to purchase \$50,000 worth of Liberty Bonds, claiming the purchase was illegal.

As an outcome of the congressional investigation of the East St. Louis race riots, it has been disclosed that one firm was offered immunity from labor troubles for the sum of \$10,000.

A thirteen-year-old boy in Brooklyn, N. Y., stole his older brother's clothes, discarded his short pants and succeeded in enlisting. His mother found it out in enlisting. His mot and brought him home.

The examination made by experts of the submarine recently used in New York's Liberty Loan parade shows that the Germans practically stole American ideas in its construction.

A wealthy Philadelphia lawyer who died recently willed \$12,000 annually to the President's wife, because the "President of the United States received such a

miserable pittance for the man holding the greatest position on earth."

At a meeting of the Wholesale Bakers' Association in New York City it was said that every bakeshop in the country would be forced to close if there was strict com-pliance with the Food Administration's order for one-pound, seven-cent loaves.

Let the people rule!



Leslie-Judge Representatives WANTED

In Small Towns and **Country Districts**

JE want you to help us introduce to the firesides of country homes, The Happy Medium, JUDGE, and the magazine of the happy side of the movies, FILM FUN. Young men and young women (17 to 21) preferred. No experience necessary. We teach and help you

Young men in the country who desire to earn their way through an Agricultural College Course will be given special encouragement and help. Use your spare time, evenings, holidays, etc., and earn from \$5 to \$25 a week. or put in all of your time during the winter and earn double this amount.

Answer quickly so you can start now and take advantage of the holiday season orders. Give population and description of town, township or territory you think you can cover.

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A Glass of Wine with the Borgias

The youth hesitates, hand on glass. Will he obey the imperious look of command in the eyes of the beautiful Lucrezia -the magnet that has drawn him to this supper in the pontifical apartment? Will he yield to the ingratiating advances of Cæsar and partake of the proffered cup? Or will he be warned before it is too late by the sinister glance shot

from the cruel eyes of the old Pontiff as he coldly calculates the destruction of the young gallant?

To comply or refuse is equally hazardous. If he decline the poisoned draught will he escape the knife of the hired

assassin even now lurking in the shadows of the Papal Palace?

Rodrigo Borgia (Alexander VI), Lucrezia and Cæsar formed the diabolical trinity which sat for eleven years upon the papal throne in Rome, an impious parody of the Holy Trinity—the most perfect incarnation of evil that ever existed on earth. How many gallant lives thus darkly and without commotion passed out of sight, whirled away by the headlong torrent of the ambition of that terrible triumvirate, is told as only that great weaver of word pictures, Alexandre Dumas, could tell it in his



CELEBRATED CRIMES OF HISTORY

NEVER BEFORE TRANSLATED

The millions of English readers and admirers of the works of Alexandre Dumas will hail with keen delight this, the first and absolutely the only complete and unexpurgated translation of Dumas' LES CRIMES CELEBRES, now for the first time available at a price within the reach of all readers. Printed from the same plates as the Edition sold by the Publisher at \$125.00 a set, which was eagerly snapped up by wealthy connoisseurs, the small edition it is our privilege to offer our patrons has all the unusual features so much appreciated by lovers of books as works of art. The eight volumes are beautifully bound in cloth, stamped with emblematic design, with monogram in Gold Field. The print is large and clear and the paper all that could be desired. The eight volumes are finished with Real Gold Tops. The illustrations were made in Paris by M. Jacques Wagrez, and the specially designed Renaissance title pages are by Giraldon.

A Licentious Court

The value of this series, historically, may be judged when it is known that there are nearly eight hundred personages and places introduced, many identified with the most famous scenes in mediæval and later history, while others take the reader off the main thoroughfare among the by-paths of historical events. Brilliantly worked into a vivid picture of the Dark Ages are the vices and crimes of that extraordinary family, the Borgias, that furnished one Pope of Rome and some of the blackest pages in history.

Here we see the whole murderous, poisonous crew with their greedy craving for debauchery, flattery, titles and gold. We watch the career of the beautiful and depraved Lucrezia, who with the head of a Madonna of Raphael had the heart of a Messalina beneath her demure exterior. We see the intrigues of the mediæval papal court—the murders, abductions, poisonings-drawn from the chronicles of eyewitnesses, those naive accounts which, without embarrassment, call a spade a spade.

Nothing in the Whole World Like Them

"Great crimes have played so large a part in the world's history that one cannot obtain a thorough knowledge of past times without the aid of such a book as this"—Says THE NEW YORK HERALD, recently reviewing THE CELEBRATED CRIMES OF HISTORY. The lover of History is enraptured with the wealth of facts, from new authorities, brought to bear by Dumas upon the life of the charming and beautiful but indiscreet and ill-fated Mary Stuart as Queen of France and Scotland. Read the story of her amours, and of her barbarous imprisonment and murderous execution, which constitute one of the greatest crimes of history, told as Dumas alone can tell it. There is no other work like this. Nowhere else can you get so intimate a view of the men and women whose misdeeds in every quarter of Europe, from Russia to Spain, from Turkey to Scotland, have contributed so much of tragedy to the romantic portion of the history of the Old World. And every word is just as Dumas wrote it. None of the editions of Dumas contain these stories; and no set of Dumas is com-

Dumas' Masterpiece

THE CELEBRATED CRIMES OF HISTORY is considered by many in France as Dumas' masterpiece. The highest praise has been bestowed on it by Andrew Lang, Robert Louis Stevenson, and other competent judges among English literateurs. Was it for reasons of state that the French so jealously guarded this treasure that over half a century had clapsed before it was given to the English reading world—and then through the enterprise of an American publisher?

Think of a fascinating new historical series—of which only the highly privileged few among English readers/heretofore had any knowledge—by your favorite author, vivacious, witty, ardent, brilliant, big-hearted Alexandre Dumas, who gave you your first read taste for European history while following the adventures of D'Artagnan and The Three Musketeers, and the heroes and heroines in his other matchless romances! And all yous at a really nominal price!

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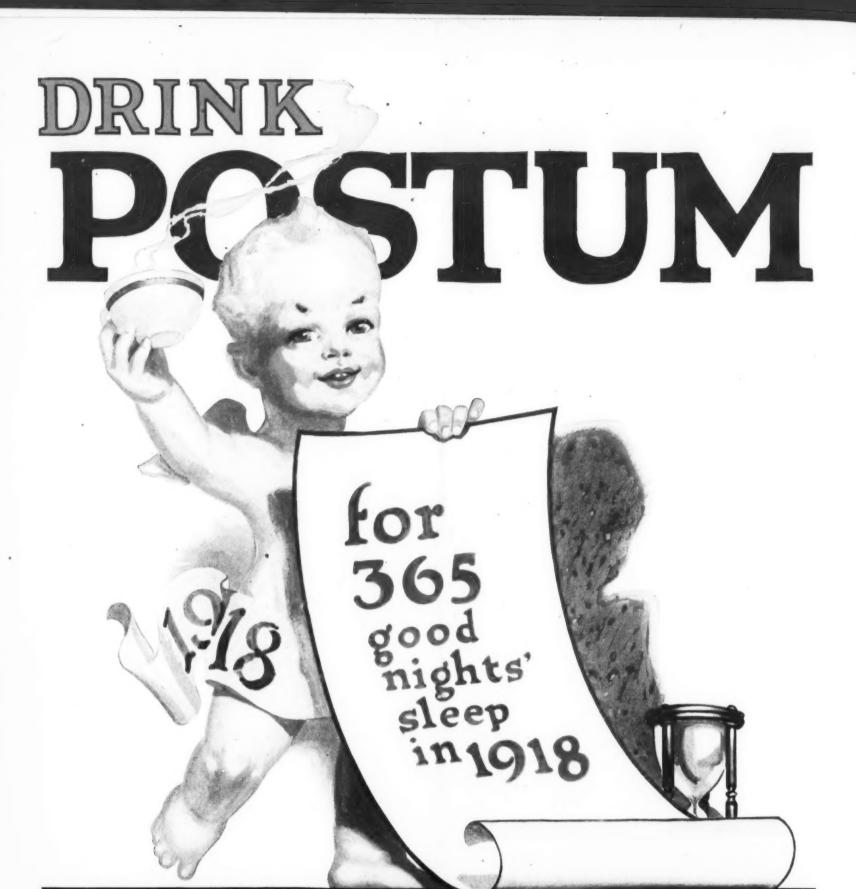
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